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OF MYCOLOGY

A GERMAN-ENGLISH DICTIONARY

FOR

CHEMISTS

BY

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TO
WILLIAM ALBERT NOYES

TO

PREFACE

As the title is meant to imply, this book is not solely a dictionary of chemical terms. It includes words from related fields of science and, what is perhaps a novelty in a technical dictionary, a *general* vocabulary (see the INTRODUCTION). More attention has also been paid to abbreviations, prefixes and suffixes than in the average work of its kind. For historical reasons a number of old terms are defined; where these might be confused with modern meanings they are distinguished by the label "*Old Chem.*" or in some other way. It should be remembered, too, that some terms which have been replaced in chemistry are still in use in pharmacy or industry.

If some of the chemical industries do not seem to be represented in due proportion, this must be ascribed to the fact that glossaries of them are not available and that war conditions have made it extremely difficult to secure German books. It is hoped that these departments may be added to in a later edition.

The INTRODUCTION is intended especially for students and classes in chemical German, but the sections on nomenclature should be of general interest.

The author is indebted to many friends, most of them assistant editors of "Chemical Abstracts," for information in their respective fields and for the loan of books. He is specially indebted to Prof. William T. Hall, of the Massachusetts Institute of Technology, and to Prof. C. W. Foulk, of Ohio State University, who have read the proofs and whose suggestions have been of great value.

Dictionary authorities chiefly consulted: *General:* Muret-Sanders, Encyclopädisches Wörterbuch; Flügel-Schmidt-Tanger, Wörterbuch; Duden, Orthographisches Wörterbuch. *Technical:* Eger, Technologisches Wörterbuch; Harras, ditto; Lang-Meyers, German-English Medical Dictionary; and various special vocabularies. Text-books, journals and dealers' catalogs have also been examined for words.

The publishers have offered every facility for improving the dictionary and the author invites correspondence as to errors and omissions.

AUSTIN M. PATTERSON.

XENIA, OHIO, January, 1917.

GERMAN LETTERS

With Their Roman Equivalents

𝔄 𝔞 A a	𝔒 𝔬 O o
Ä ä Ä ä	Ö ö Ö ö
𝔅 𝔟 B b	𝔓 𝔭 P p
𝔠 C c	𝔔 𝔮 Q q
𝔇 𝔡 D d	𝔯 R r
𝔈 𝔢 E e	𝔖 ſ ß S s
𝔉 𝔣 F f	𝔗 𝔱 T t
𝔊 𝔤 G g	𝔲 U u
𝔥 H h	Ü ü Ü ü
𝔦 I i	𝔙 𝔳 V v
𝔧 J j	𝔚 𝔴 W w
𝔎 𝔨 K k	𝔵 X x
𝔩 L l	𝔜 𝔶 Y y
𝔐 𝔪 M m	𝔷 Z z
𝔫 N n	ß ss

ABBREVIATIONS

a.	adjective.
abbrev.	abbreviation.
adv.	adverb.
Agric.	Agriculture.
Anat.	Anatomy.
Arith.	Arithmetic.
Astron.	Astronomy.
Bact.	Bacteriology.
Biol.	Biology, Biological.
Bot.	Botany.
Calico	Calico Printing.
Ceram.	Ceramics.
cf.	compare.
Chem.	Chemistry.
Com.	Commerce.
conj.	conjunction.
Cryst.	Crystallography.
Elec.	Electricity.
esp.	especially.
f.	feminine noun.
fig.	figuratively.
Geol.	Geology.
Geom.	Geometry.
interj.	interjection.
m.	masculine noun.
Mach.	Machinery.
Math.	Mathematics.
Mech.	Mechanics.
Med.	Medicine.
Metal.	Metallurgy.
Micros.	Microscopy.
Min.	Mineralogy.
n.	neuter noun.
Obs.	obsolete.
Org.	Organic.
p.a.	participial adjective.
Petrog.	Petrography.
Pharm.	Pharmacy.
Photog.	Photography.
Physiol.	Physiology.
pl.	plural.
p.p.	past participle.
pr.	present.
prep.	preposition.
pret.	preterite.
pron.	pronoun.
sing.	singular.
sp.	species.
specif.	specifically.
subj.	subjunctive.
Tech.	Technical.
Teleg.	Telegraphy.
Thermochem.	Thermochemistry.
v.aux.	auxiliary verb.
v.i.	intransitive verb.
v.r.	reflexive verb (with sich).
v.t.	transitive verb.
Zoöl.	Zoölogy.

INTRODUCTION

To the advanced worker in chemistry a knowledge of German is almost indispensable, since a very large proportion of chemical literature is published in that language. Even if he has had a good general course in German (which is too often not the case), he must become familiar with an immense special vocabulary which no dictionary can give completely. It is hoped, therefore, that the following hints as to the use of this dictionary will be found helpful.

General Words. A general vocabulary which is superior to many pocket dictionaries has been included, for two reasons: first, to save the user the trouble of looking up the more common German words in a separate dictionary; and secondly, because many general words have a technical, or at least a customary, chemical meaning. In a general work this meaning is often either absent or buried among other senses. In this dictionary the special chemical meaning is put first or indicated in some way, the aim being in all cases to give the user immediately the meaning he is most likely to be seeking.

Self-evident Words. Words which are common to English and German (even with a slight variation in spelling), and which are therefore so readily recognized that they are not likely to be looked up, are omitted from the vocabulary, unless there is a special reason for inserting them.

Spelling. Owing to recent official German spelling reform, many variant spellings appear in the current literature. In this book both old and new forms are freely given, or what seems to be the prevailing chemical usage is followed, tho in doubtful cases the official form is preferred. Those who wish to know the correct official spellings should consult Duden's "Orthographisches Wörterbuch" (inexpensive) or some similar book. For ordinary purposes it will suffice to know the following changes, which are not all invariable, but which apply to many words:

c (hard) becomes **k**, as in Kohäsion.

c (with sound of ts) becomes **z**, as in Zylinder.

fff and similar triplets lose one member, as Schiffahrt for Schifffahrt.

i becomes **ie** in the verb ending -ieren (formerly -iren).

ph becomes **f**, as in Efeu (formerly Epheu).

th becomes **t**, as in Ton (formerly Thon).

ti becomes **zi** in certain cases, as in Reagenzien.

Umlauts are represented by two dots (never by e), as Ä instead of Ae. In this dictionary the only effect of an umlaut on the vocabulary order is to make the word follow a word of the same spelling without the umlaut. Thus fällen immediately follows fallen and is not placed under fae-. Similarly Äther is found under At-, not under Aet-.

In the vocabulary s is used to represent both ſ and ß, and ss for ß (and sometimes for SZ when the word is spelled in capitals; thus STRASZE would be found as Strasse).

Noun Endings. Since the case endings of nouns are occasionally puzzling, a résumé of the ways in which German nouns may form nominative plurals from nominative singulars may be of assistance (note especially 7):

1. No change, as Kasten from Kasten.
2. Umlaut, as Vögel from Vogel.
3. Ending *-e*, as Jahre from Jahr.
4. Umlaut and *-e*, Bäume from Baum.
5. Ending *-er* and umlaut if possible, Männer from Mann, Kinder from Kind.
6. Ending *-n*, *-en*, or *-nen*, Blumen from Blume, Doktoren from Doktor, Wirtinnen from Wirtin.
7. Plurals from Latin and Greek neuters: Studien from Studium, Materialien from Material, Dramen from Drama.

The other cases are either the same as the corresponding nominative or formed from it, as follows: genitive singular, *-en*, *-ens*, *-es*, *-n*, *-ns*, or *-s;* dative and accusative singular and dative plural, *-n* or *-en*.

Irregular Verbs. The preterite, past participle, and present third singular (indicative) of *simple* verbs are given in all cases where the student might miss finding the meaning. In the case of compound verbs, if the irregular parts are not given one can easily find them by going back to the simple form; thus, if *verschob* is not found, *schob* is looked for and found to be the preterite of *schieben*, whence *verschob* is the preterite of *verschieben*. Again, if *zerrissen* were not found, the form *gerissen* would be looked up, because it is the corresponding part of the simple verb; it is the past participle of *reissen*, and accordingly *zerrissen* is from *zerreissen*. Regularly formed " strong " past participles like *gebacken* are not systematically entered because they merely prefix *ge-* to the infinitive. Participles used as adjectives are " run in " after the verbs from which they are derived. For the inflection of verbs, adjectives, etc., a grammar must be consulted.

Adverbs. Since in German nearly any adjective may be used adverbially without change of form, the user of the dictionary is ordinarily left to form these adverbial meanings for himself.

Prefixes and Suffixes. Combining forms are given plentifully in the vocabulary in the hope that the reader may often be able to determine the

meaning of words that are not found in the dictionary. He is earnestly urged to make use of them, especially the suffixes, which are likely to be overlooked. Some of those defined are: -ähnlich, -artig, -bar, -de, -el, -en, -er, -erlei, -ern, -fach, -falt, -faltig, -förmig, -haft, -haltig, -heit, -icht, -ieren, -ig, -in, -isch, -keit, -lich, -ling, -los, -mässig, -nis, -ös, -sam, -schaft, -ung, -ür, -wärts, -weise.

Abbreviations. Many abbreviations found in German chemical literature but not in English are entered in the vocabulary in their proper places, as if the letters composing them spelled a word.

Inorganic Nomenclature. Compounds may be named in German merely by compounding the names of the elements; as, *Jodkalium* (potassium iodide), *Siliziumfluorwasserstoff* (hydrogen silicofluoride, fluosilicic acid). Words formed from the names of two elements are usually to be translated by giving the *-ide* ending to the first part (Jodkalium, potassium iod*ide*).

Compounds are also named in a manner more like the English method; as, *Strontiumchlorid* (strontium chloride), *Kaliumsulfid* (potassium sulfide). To indicate a lower compound the ending *-ür* is used where *-ous* or *sub-* would occur in English; as, *Kupferchlorür* (cuprous chloride), *Silberchlorür* (silver subchloride). In corresponding names *-id* and *-ür* are contrasted like *-ic* and *-ous* in English; thus, *Kupferchlorid*, in addition to its general sense of "copper chloride," is used particularly to designate cupric chloride. Another way of distinguishing between two compounds of the same elements is by the use of Latin combining forms; as, *Cuprochlorid*, cuprous chloride; *Cuprichlorid*, cupric chloride; or by the use of di-, tri-, etc., as in English. For the old prefixes zweifach, dreifach, etc., see the Vocabulary.

Higher and lower oxides are distinguished as *-oxyd* and *-oxydul* (*Eisenoxyd*, ferric oxide; *Eisenoxydul*, ferrous oxide) or by Latin forms (*Ferrioxyd*, ferric oxide; *Ferrooxyd*, ferrous oxide).

Names of acids in German are formed very simply by attaching the word Säure to some other word; as, *Salzsäure* (literally "salt acid"), hydrochloric acid; *Osmiumsäure*, osmic acid. These names are translated into English by attaching the ending *-ic acid* to a suitable combining form; as, *Zinnsäure* (literally "tin acid"), stannic acid, from *stannum*, Latin for tin. Hydracids are designated in German by the ending *-wasserstoffsäure;* as, *Bromwasserstoffsäure*, hydrobromic acid. The German equivalent of *-ous* in naming acids is *-ig;* as, *schweflige Säure*, or, less commonly, *Schwefligsäure*, sulfurous acid. Similarly, *unter-* corresponds to *hypo-* and *über-* to *per-* (*unterchlorige Säure*, hypochlorous acid; *Übermangansäure*, permanganic acid). Any acid name may form an adjective ending in *-sauer;* as, *saltpetersaure Lösung*, nitric acid solution; *mangan-*

saurer Blei, manganate of lead; *mangansaures Salz*, salt of manganic acid, manganate. Latin names for salts are also used; as, *Manganat*, manganate; and these occur in combination; as, *Bleimanganat*, lead manganate; *Chromisulfat*, chromic sulfate.

Words ending in *-it* in German, as, for instance, the names of a great many minerals, should always be translated with the ending *-ite;* as, *Kainit*, kainite (not kainit). If it seems best to retain the original spelling of a trade name it should be placed in quotation marks to show that it has not been translated; as, *Permutit*, permutite or " permutit."

Organic Nomenclature. There has been much carelessness in translating German organic names, and as a result many uncouth forms are seen in English articles. The following rules represent the usage of the American Chemical Society as embodied in the " Directions to Abstractors," and this harmonizes well with the best usage in Great Britain:

(1) Translate *oxy-* by *hydroxy-* when it designates hydroxyl, as is commonly the case. When *oxy-* designates the ketonic group it is preferably translated *keto-*.

(2) Translate names of compounds the chief function of which is alcoholic (or phenolic) so that the name ends in *-ol;* as, glycerol, resorcinol, mannitol, pinacol (not pinacone).

(3) When the German ending *-ol* does not indicate hydroxyl it should be translated *-ole* (as, anisole, indole), or in the case of a few hydrocarbons *-ene* (as, *Benzol*, benzene; *Toluol*, toluene; *Styrol*, styrene).

(4) The ending *-in* should be translated *-ine* in the case of basic substances and *-in* elsewhere; as, aniline, glycine, palmitin, albumin. (But for names of alcohols see (2)).

(5) The form *amido-* should be so translated only when it is in combination with an acid group. Usually it is to be translated *amino-;* as, *Amidopropionsäure*, aminopropionic acid; *Amidophenol*, aminophenol. The same holds for imido-, anilido-, etc.

(6) In such combining forms as bromo-, cyano-, chloro-, nitro-, the connective *o* is to be used invariably (with the exception of a few well-established words such as acetamide, cyanamide); as, *Chlorbenzol*, chlorobenzene; *Chloressigsäure*, chloroacetic acid. This usage is by no means universal, but those who can not reconcile themselves to such spellings as " bromoacetic " should at least avoid the German forms bromphenol, acetphenetidine, benzhydrol, etc., and use the connecting *o* before consonants.

(7) The German ending *-an* should be translated *-ane* if it is the name of a hydrocarbon (or parent heterocyclic compound) which is *fully saturated;* otherwise, *-an*. Examples: methane, menthane, tolan, furan, pentosan.

(8) Most German simple names of organic acids are correctly translated by substituting *-ic acid* for *-säure*. Most of the exceptions are old-

established names such as Milchsäure (lactic acid) and Valeriansäure (valeric acid). When the name ends in *-insäure* the translator *may* substitute *-ic acid* for this unless another acid already bears the resulting name; thus *Akridinsäure* is often called acridic acid instead of the longer acridinic acid, but *Mekoninsäure* should be translated meconinic acid because *Mekonsäure* has preëmpted the translation meconic acid. Such exceptions are given in the dictionary as far as possible, but in doubtful cases the longer form "-inic acid" would be the safer.

Names ending in *-carbonsäure* are translated *-carboxylic acid*, not -carbonic acid.

The student should be warned against confusing chemical endings and case endings; for example, *-en* may be equivalent to the English *-ene* or only a plural sign; *Terpenen* means not terpenene but terpenes; *Ketone* means not ketone but ketones; *Terpene*, not terpene but terpenes.

How to Handle Difficulties. If the word sought is not in the vocabulary, or if its meaning is not clear, the experienced dictionary user still has many resources. He is often able to "puzzle out" an obscure word, and the student should practise the art, using the context to guide him. A few possibilities are suggested:

1. The word may be a variant spelling. See *Spelling*, above, and look up other possible forms.

2. It may be an inflected form of a word given in the dictionary. See *Noun Endings* and *Irregular Verbs*, above. A thoro knowledge of German grammar is of course the best assistance here.

3. The word may be a verb with a separated prefix, such as *ab*, *an*, or *zu*. Look for this in the part of the sentence that follows, and hunt the meaning under the compound verb, or, if necessary, deduce what meaning you can from the meanings of the prefix and the simple verb. For example, in the sentence *es fängt an zu sieden*, the meaning of *fängt an* is found under *anfangen*. Such compound verbs are very numerous, and if not found in the vocabulary their meanings can often be guessed, for the prefixes are in reality merely adverbs attached to the verb.

4. The word may be formed from some word which is in the vocabulary by the addition of one or more prefixes or suffixes (see the paragraph on these, above). A number of these combining forms are common in chemical writings, as *ent-*, *-frei*, *-los*, *-widrig*, and their meanings should be familiar. So also verbal nouns are freely formed from verbs by capitalizing the infinitive or by substituting *-ung* for *-en*, as Schmelzen or Schmelzung from schmelzen, and these cannot all be given.

5. The word may be a *compound* of two or more words. The capacity of German to form such compounds is much greater than that of English, and while a large number are found in this dictionary they are only a

small part of those in the literature. Many words drop letters in combining. The general meaning of many such combining forms is given in the vocabulary. Occasionally the beginner may make a wrong division of a compound word, and he should bear this in mind; for instance, Gastrolle is from Gast and Rolle, not from Gas and Trolle. See also the rule for dropping one member of a triplet letter (under *Spelling*, above). In deciphering the meaning of compound words the student who is able will frequently find it helpful to think of the Latin or Greek equivalents; thus, Überführung means trans-ference; Königswasser means aqua regia; Lichtmesser, photo-meter.

Persistent practice is the great essential to acquiring a foreign language vocabulary and sensing its word order and idioms. At the outset the chemical student will find it very helpful to read in German elementary chemical text-books with the subject matter of which he is familiar. This will serve the double purpose of review and German practice.

GERMAN-ENGLISH DICTIONARY FOR CHEMISTS

A

a., *abbrev.* (asymmetrisch) asymmetric(al).
A., *abbrev.* Alkohol; Annalen der Chemie.
Ä., *abbrev.* (Äther) ether.
Aal, *m.* eel.
a. a. O., *abbrev.* (an anderen Orten) elsewhere; (an angeführten, or angegebenen, Orte) in the place cited.
Aar, *m.* eagle.
Aas, *n.* fleshings, scrapings (from hides); carrion, carcass; groats.
aasen, *v.t.* flesh (hides).
Aasschmiere, *f.* (*Leather*) flesh-side dubbing.
Aasseite, *f.* (*Leather*) flesh side.
ab, *adv.* off, away, down.—**ab und zu**, to and fro.
abändern, *v.t.* modify, change, alter.
Abänderung, *f.* modification; alteration.
abarbeiten, *v.t.* work off; rough-work; tire out.
Abart, *f.* variety.
abarten, *v.i.* vary; degenerate.
abätmen, abatmen, *v.t.* glow (a cupel); anneal.
abätzen, *v.t.* eat away, corrode, destroy by caustics.
Abb., *abbrev.* (Abbildung) cut, illustration.
Abbau, *m.* decomposition, disintegration, analysis (as opposed to synthesis), degradation; demolishing; (*Mining*) working.
abbeizen, *v.t.* remove with corrosives; dip, pickle.
abbersten, *v.i.* burst off, crack off, fly off.
abberufen, *v.t.* call away, recall.
abbestellen, *v.t.* revoke, countermand.
abbiegen, *v.t.* bend off, bend aside, snap off; (*Grammar*) inflect.
Abbild, *n.* copy, image, likeness.
abbilden, *v.t.* portray, copy, model; describe, represent.
Abbildung, *f.* illustration, cut; representation, portrait, copy.
Abbildungsvermögen, *n.* resolving power (of a microscope).
abbimsen, *v.t.* rub with pumice; (*Leather*) friz, fluff, buff.
abbinden, *v.t.* unbind, untie, loosen; tie off; castrate; frame.—*v.i.* (of cement, etc.) harden, set.
Abbindezeit, *f.* setting time (of cement, etc.).
Abbitte, *f.* apology; deprecation.
abbitten, *v.t.* apologize for; beg.—**abbittend**, *p.a.* deprecatory.
abblasen, *v.t.* blow away, blow off, blow.
abblassen, *v.i.* fade, lose color, grow pale.
abblättern, *v.r.* & *i.* scale off, exfoliate; shed the leaves.—*v.t.* strip of leaves.
Abblätterung, *f.* exfoliation; stripping of leaves.
Abblätterungsmittel, *n.* exfoliative.
abbläuen, *v.t.* blue (fabrics).—*v.i.* lose blue color.
abbleichen, *v.t.* bleach, bleach out.—*v.i.* fade; finish bleaching.
abblenden, *v.t.* screen off.
abblicken, *v.i.* (*Assaying*) brighten, give the "blick."
abblitzen, *v.i.* miss fire; cease lightening.
abblühen, *v.i.* cease blooming; fade, wither.
Abbrand, *m.* burnt or roasted ore; waste (in forging, etc.); loss by burning.
abbrauchen, *v.t.* use up, wear out.
abbrauen, *v.t.* brew (thoroly).—*v.i.* finish brewing.
abbraunen, *v.i.* lose brown color.
abbräunen, *v.t.* brown, dye brown (thoroly).—*v.i.* lose brown color.
abbrechen, *v.t.* break off, break up, interrupt, discontinue, remove; deduct.—*v.i.* break off, leave off.
abbreiten, *v.t.* stretch out, flatten.
abbrennen, *v.i.* burn off, away, or down; deflagrate; miss fire.—*v.t.* burn off, away or down; deflagrate; fire off; temper; dip, pickle; cauterize; sear, singe; (*Ceram.*) finish firing.
Abbrennglocke, *f.* deflagrating jar.
Abbrennlöffel, *m.* deflagrating spoon.
abbringen, *v.t.* bring off, get off, turn off; dissuade; lead astray.
Abbruch, *m.* breaking off; fragment; damage; demolition.
abbrüchig, *a.* crumbly, friable, brittle; detrimental.
abbrühen, *v.t.* scald, seethe, parboil.
abbuffen, *v.t.* buff.
Abdachung, *f.* slope, declivity; unroofing.

Abdampf, *m.* exhaust steam.
Abdampf-. evaporating.
Abdampfapparat, *m.* evaporating apparatus.
abdampfen, *v.t.* & *i.* evaporate; volatilize (solids); boil down.
Abdampfen, *n.* evaporation.
abdämpfen, *v.t.* evaporate; volatilize; steam; quench (charcoal).
Abdampfgefäss, *n.* evaporating vessel.
Abdampfkapelle, *f.* evaporating capsule.
Abdampfkessel, *m.* evaporating kettle or pan.
Abdampfkolben, *m.* evaporating flask.
Abdampfrückstand, *m.* residue on evaporation.
Abdampfschale, *f.* evaporating dish or basin.
Abdampfung, *f.* evaporation.
Abdampfungsgefäss, *n.* evaporating vessel.
Abdampfungskessel, *m.* evaporating kettle or pan.
Abdampfungspfanne, *f.* evaporating pan.
Abdampfungsrückstand, *m.* residue on evaporation.
abdanken, *v.t.* dismiss, retire.—*v.i.* resign, retire.
abdarren, *v.t.* (*Brewing*) dry, kiln-dry, cure; (*Metal.*) liquate.
Abdarrtemperatur, *f.* (*Brewing*) finishing temperature.
abdecken, *v.t.* uncover, unroof; skin, flay.
abdestillieren, *v.t.* distil off, distil.
abdörren, *v.t.* dry up, dry thoroly.
Abdraht, *m.* turnings.
abdrehen, *v.t.* turn off (gas, etc.); turn (on a lathe); twist off.
Abdrehmaschine, *f.* lathe; (*Ceram.*) finishing machine.
Abdrehspäne, *m. pl.* turnings.
Abdrehspindel, *f.* (*Ceram.*) finishing machine.
abdringen, *v.t.* extort (from).
Abdruck, *m.* copy, impression, print; cast; printing, copying; counterpart.
abdrucken, *v.t.* print; stamp; copy (by pressure).
abdrücken, *v.t.* press off; force out; fire (a gun).
abdunkeln, *v.t.* darken, sadden (colors).—*v.i.* grow darker.
abdunsten, *v.i.* evaporate.
Abdunsten, *n.* evaporation.
abdünsten, *v.t.* evaporate.
Abdunstung, Abdünstung, *f.* evaporation.
abeichen, *v.t.* gage, adjust (measures).
Abelprüfer, *m.* Abel tester.
Abend, *m.* evening, night.
Abendbrot, Abendessen, *n.* supper.
Abendland, *n.* western country, West, Occident.
abendländisch, *a.* western, occidental.
Abendmahl, *n.* supper; evening time.
abends, *adv.* in the evening.
abendwärts, *adv.* westward.
Abenteuer, *n.* adventure.
aber, *conj.* but, however.
Aberglaube, *m.* superstition.
aberkennen, *v.t.* dispossess.—*v.i.* pass sentence.
abermals, *adv.* again.
aberwitzig, *a.* crazy, foolish.
abfachen, *v.t.* classify; partition.
abfahren, *v.i.* depart, leave.—*v.t.* carry off, cart off.
Abfahrt, *f.* departure; emigration.
Abfall, *m.* falling off; decrease, deterioration, decline, loss; slope, declivity; desertion; contrast; (also *pl.* **Abfälle**) waste, refuse, by-product, chips, parings, cuttings, tailings, etc.
Abfalleimer, *m.* waste bucket, waste pail.
Abfalleisen, *n.* scrap iron.
abfallen, *v.i.* fall off; diminish, decrease; decay; lose flesh; slope; deviate; desert; be rebuffed; contrast badly.—**abfallend,** *p.a.* deciduous.
abfällig, *a.* falling off, sloping, etc. (see abfallen); adverse.
Abfalllauge, *f.* spent lye.
Abfallmarke, *f.* (*Dyeing*) off shade.
Abfallprodukt, *n.* by-product.
Abfallstoff, *m.* waste material, specif., sewage.
Abfallware, *f.* rejected ware, culls.
Abfallwasser, *n.* waste water, sewage.
abfärben, *v.t.* dye (thoroly).—*v.i.* lose color, crock; (*Min.*) give a colored streak; (*Paper*) rub off.
abfasern, *v.i.* & *r.* lose fibers, fuzz.
abfassen, *v.t.* write, word, compose, draw up; catch, seize; bend (iron).
Abfasser, *m.* writer.
Abfeilicht, *n.* filings.
abfertigen, *v.t.* send off, despatch.
abfetten, *v.t.* take fat or grease from.
abfiltrieren, *v.t.* filter off.
abfinden, *v.t.* pay off, satisfy.
Abflachung, *f.* beveling, bevel; (of a curve) rounding off.
abflammen, *v.t.* singe, gas; grease, tallow (hides).
abflauen, *v.t.* wash, scour (ore).
abfleckecht, *a.* fast to rubbing, not spotting.
abflecken, *v.i.* stain, make stains.
abfleischen, *v.t.* flesh (hides).
abfliessen, *v.i.* flow away, off or down, discharge, drain.
Abfluss, *m.* flowing off, discharge; outlet; drain pipe; effluent; waste water.
Abflusshahn, *m.* discharge cock.
Abflusskühler, *m.* a condenser which leads the condensate away, efflux condenser (contrasted with Rückflusskühler).
Abflussrohr, *n.* discharge tube, waste pipe.
Abflusswasser, *n.* waste water.
abformen, *v.t.* form, shape, mold; copy, imitate.
abfressen, *v.t.* eat away or up; corrode; consume.
Abfrischen, *n.* (*Brewing*) changing steep water.
Abfuhr, *f.* removal; transport, carriage.

Abfuhrdünger, *m.* night soil.
abführen, *v.t.* lead off, carry away; send (goods); draw (wire); exhaust (steam); (*Med.*) evacuate, purge.—**abführend,** *p.a.* (*Med.*) purgative, aperient, efferent, excretory. —**abführendes Brausepulver,** Seidlitz powder.
Abführgang, *m.* (*Physiol.*) efferent duct.
Abführmittel, *n.* purgative, aperient.
Abführpille, *f.* cathartic pill, purgative pill.
Abführsalz, *n.* aperient salt.
Abführung, *f.* leading off, etc. (see abführen).
Abführungsrohr, *n.* discharge tube or pipe.
Abfüllapparat, *m.* emptying apparatus, etc. (see abfüllen); (*Brewing*) racker.
Abfüllbütte, *f.* (*Brewing*) racking square.
abfüllen, *v.t.* empty, draw off (wine, etc.), rack, decant; take off, skim off (scum or dross).
Abfüllschlauch, *m.* (*Brewing*) racking gut.
Abfüllvorrichtung, *f.* emptying contrivance or apparatus.
Abfurchung, *f.* division, segmentation.
abfüttern, abfuttern, *v.t.* case, line; feed.
Abgabe, *f.* delivery; giving off, escape (of gases, etc.); tax, duty; (*Com.*) draft.
Abgang, *m.* waste, loss; decrease, decline; going off, leaving; escape (of gases, etc.); miscarriage; sale, market.
abgängig, *a.* waste; wanting; salable; decrepit.
Abgangsrohr, *n.* waste pipe.
Abgas, *n.* waste gas.
abgautschen, *v.t.* (*Paper*) couch.
abgeben, *v.t.* give up or off, part with; deliver; yield.—*v.r.* occupy oneself.
abgebrochen, *p.p.* of abbrechen.
abgebunden, *p.p.* of abbinden.
abgedroschen, *p.a.* trite, hackneyed.
abgefeimt, *p.a.* crafty.
abgegriffen, *p.a.* worn, worn-out.
abgehen, *v.i.* pass off, come off, go away, pass away.
abgelebt, *p.a.* decrepit.
abgelegen, *p.a.* remote, retired.
abgemessen, *p.a.* see abmessen.
abgeneigt, *p.a.* disinclined.
Abgeordnete, *m.* deputy, delegate.
abgeplattet, *p.a.* see abplatten.
abgerben, *v.t.* tan (thoroly).
abgerundet, *p.a.* see abrunden.
Abgesandte, *m.* envoy, delegate.
Abgeschäumtes, *n.* skimmings.
abgeschieden, *p.a.* see abscheiden.
abgeschliffen, *p.p.* of abschleifen.
abgeschmackt, *p.a.* insipid, absurd.
abgeschwefelt, *p.a.* desulfurized, etc. (see abschwefeln).
abgesehen, *p.a.* see absehen.
abgespannt, *p.a.* see abspannen.
abgestanden, *p.a.* See abstehen.
abgestumpft, *p.a.* see abstumpfen.
abgetan, *p.p.* of abtun.
abgewinnen, *v.t.* win, win away.
abgewöhnen, *v.t.* wean, break of a habit.
abgezogen, *p.p.* of abziehen.
abgiessen, *v.t.* pour off, decant; (*Founding*) cast.
Abglanz, *m.* reflection.
abglätten, *v.t.* polish, polish off.
abgleichen, *v.t.* make equal, equalize; level; justify (coins); balance (accounts).
abglühen, *v.t.* heat thoroly, make red hot, anneal; mull (wine).—*v.r.* cease glowing, cool gradually.
abgrenzbar, *a.* definable, limitable.
abgrenzen, *v.t.* mark off; bound; define.
Abgrenzung, *f.* demarcation.
Abgrund, *m.* abyss, precipice.
Abguss, *m.* pouring off, decanting; casting, cast.
abhaaren, *v.t.* remove hair from, depilate, unhair.
abhalten, *v.t.* keep off or back, endure; hold (a meeting),
Abhaltung, *f.* hindrance, impediment; holding, celebration.
abhanden, *adv.* missing, lost.
Abhandlung, *f.* treatise, paper, dissertation, discourse; transaction.
Abhang, *m.* slope, declivity.
abhangen, *v.i.* depend; slope; hang down.
abhängen, *v.t.* take off or down, disconnect.
abhängig, *a.* dependent; sloping.
Abhängigkeit, *f.* dependence; slope.
abhären, *v.t.* unhair.
abhärten, *v.t.* harden; temper (iron or steel).
abharzen, *v.t.* take resin from.
abhäuten, *v.t.* skin; abrade; (*Founding*) free of scum.
abheben, *v.t.* lift off, take off; skim off.
abhebern, *v.t.* siphon off.
abhelfen, *v.t.* help, remedy, correct.
abhellen, *v.t.* clarify, clear; fine (wine).—*v.r.* become clear.
abhetzen, *v.t.* overwork, harass.
abhold, *a.* unfavorable, averse.
abholen, *v.t.* fetch off, call for.
Abhub, *m.* useless remains; scum; useless ore.
Abietinsäure, *f.* abietic acid.
Abirrung, *f.* deviation, aberration.
abkalken, *v.t.* unlime.
abkälten, *v.t.* cool, cool down.
abkanten, *v.t.* bevel, take off the edges of.
abkarten, *v.t.* prearrange, plot.
abkehren, *v.t.* turn away or aside, avert, divert; sweep, brush (off).
abkeltern, *v.t.* press (wine).
abklappen, *v.t.* swing aside or out; let down (a folding table).
abklären, *v.t.* clarify, clear, defecate, fine; (according to method) filter, decant, elutriate, etc.; decolor (sugar); brighten (a color); strip off, boil off (a dye).—*v. r.* clear, clear up

Abklärflasche, *f.* decanting bottle (or flask).
Abklärtopf, *m.* decanting jar.
Abklärung, *f.* clarification, etc. (see abklären).
abknallen, *v.i.* go off, explode.—*v. t.* fire off.
abkneifen, *v.t.* pinch off, nip off.
abknicken, *v.t.* bend (sharply); crack or snap off.
abknistern, *v.i.* decrepitate.
Abknisterung, *f.* decrepitation.
abkochecht, *a.* fast to boiling.
abkochen, *v.t.* boil, decoct; boil off.
Abkochung, *f.* decoction.
abkommen, *v.i.* get off; be spared; grow out of use.
Abkommen, *n.* agreement; disuse.
Abkömmling, *m.* derivative; descendant.
abkratzen, *v.t.* scrape off, scrape.
abkrücken, *v.t.* rake off.
Abkühlapparat, *m.* cooler, refrigerator.
abkühlen, *v.t.* & *i.* cool, cool down, chill, refrigerate; anneal.
Abkühlfass, *n.* cooler, cooling vat; (*Glass*) annealing oven.
Abkühlgefäss, *n.* cooling vessel.
Abkühlung, *f.* cooling, refrigeration; annealing.
Abkühlungsmittel, *n.* refrigerant.
Abkunft, *f.* descent; breed, stock.
abkürzen, *v.t.* shorten, abbreviate; truncate.
Abkürzung, *f.* abbreviation.
abladen, *v.t.* unload.
ablagern, *v.t.* & *i.* deposit; store; age, mellow, mature.—*v.r.* deposit, settle, subside.
Ablagerung, *f.* deposit; deposition; storage.
Ablass, *m.* draining, discharge; cessation; discount; drain.
ablassen, *v.t.* let off, draw off, decant, drain; anneal (steel).—*v.i.* leave off, cease; (of colors) fade or come off.
Ablasshahn, *m.* delivery cock, discharge cock, drain cock.
Ablauf, *m.* running off, outlet, drain; sink; slope; expiration (of time); result, event.
ablaufen, *v.i.* run off or down; expire.
Ablaufhahn, *m.* = Ablasshahn.
Ablauföl, *n.* expressed oil; run oil.
Ablaufrohr, *n.*, **-röhre,** *f.* outlet tube, waste pipe.
Ablauftrichter, *m.* draining funnel (inverted funnel with tubulated rim for carrying off condensed vapors).
Ablauge, *f.* spent lye, spent liquor, waste liquor; washing out.
ablaugen, *v.t.* wash out lye from; steep in lye.
abläutern, *v.t.* clarify, purify, refine, fine; strain; draw off; wash (ore).
Abläuterung, *f.* clarification, etc. (see abläutern).
Ableben, *n.* death.
ablegen, *v.t.* lay aside or off; unwind, unroll.
Ableger *m.* (of plants) layer, slip, scion.
ablehnen, *v.t.* turn aside; refuse, decline.
ableiten, *v.t.* derive; turn aside, draw off, let escape.—*v.r.* be derived from.
Ableitung, *f.* drainage; derivation; deduction; channel; turning aside.
Ableitungsmittel, *n.* revulsive; derivative.
Ableitungsröhre, *f.* delivery tube, delivery pipe; drain conduit.
ablenken, *v.t.* turn off, deflect; diffract.—*v.i.* turn aside, deviate.
Ablenkung, *f.* deflection; diffraction; diversion; deviation.
ablesen, *v.t.* read off; pluck off, pick, gather.
Ablesung, *f.* reading (off), observation; gathering, harvest, crop.
ablichten, *v.t.* (*Dyeing*) reduce, shade, strip.
abliefern, *v.t.* deliver.
ablohnen, *v.t.* pay off.
ablöschbar, *a.* slakable (lime); temperable.
ablöschen, *v.t.* quench; slake (lime); temper (iron or steel).
ablösen, *v.t.* loosen; detach; amputate; relieve.—*v.r.* come loose, come off.—**ablösend,** *p.a.* (*Med.*) resolvent.
ablüften, *v.t.* expose to the air, air.
abmachen, *v.t.* loosen, detach; settle.
abmagern, *v.i.* lose flesh.
abmahnen, *v.t.* dissuade, warn.
abmaischen, *v.t.* & *i.* finish mashing.
Abmaischtemperatur, *f.* final temperature (of mashing).
abmatten, *v.t.* fatigue, exhaust; deaden (gold).
abmessbar, *a.* measurable, mensurable.
abmessen, *v.t.* measure off.—**abgemessen,** *p.a.* measured, precise.
abmindern, *v.t.* lessen, diminish.
Abnahme, *f.* decrease, decline; taking off or away; sale.
abnarben, *v.t.* buff; scrape.
abnehmen, *v.t.* take off, take away, remove; infer.—*v.i.* decrease, decline, diminish.
Abnehmer, *m.* buyer, purchaser.
Abneigung, *f.* deviation, slope; disinclination.
abnorm, *a.* abnormal, anomalous.
abnutschen, *v.t.* = absaugen.
abnutzen, *v.t.* use up, wear out.
Abnutzung, *f.* wear, wasting.
abölen, *v.t.* oil off; remove oil from.
Abonnement, *n.* subscription.
Abonnent, *m.* subscriber.
abonnieren, *v.i.* subscribe.
abpassen, *v.t.* measure, fit, adjust.
abplatten, *v.t.* flatten.—**abgeplattet,** *p.a.* flattened, oblate.
abprallen, *v.i.* rebound, be reflected.
Abprallung, *f.* rebound, resiliency, reverberation; (*Optics*) reflection.
abpressen, *v.t.* press or squeeze off; separate by pressing; express.
Abputz, *m.* plaster, plastering.
abputzen, *v.t.* plaster; clean off, trim, dress; cut off.
abquetschen, *v.t.* squeeze off, squeeze out.

abquicken, *v.t.* purify (ore) with mercury; separate (gold or silver) from amalgam.
abrahmen, *v.t.* take the cream from, skim.
Abrahmer, *m.* skimmer.
abraten, *v.t.* dissuade, warn.
abrauchen, *v.t.* & *i.* evaporate (with fuming).
abräuchern, *v.t.* fumigate thoroly.
Abrauchschale, *f.* evaporating vessel.
Abraum, *m.* rubbish, trash, rubble.
abräumen, *v.t.* take away, clear away; clear (of something).
Abräumen, *n.* (*Brewing*) clearing the kiln.
Abraumsalze, *n.pl.* abraum salts (saline deposits overlying the rock salt at Stassfurt and elsewhere).
abrechnen, *v.t.* deduct; reckon off.—*v.i.* settle.
Abrechnung, *f.* deduction, discount; settlement; calculation.
Abrede, *f.* agreement; denial.
abreiben, *v.t.* rub off, scrape, scour, rub smooth, abrade; grind (colors).
Abreibung, *f.* rubbing off or down; abrasion; attrition.
abreisen, *v.i.* depart.
abreissen, *v.t.* tear off, pull off; pull down; draw.—*v.i.* break.
Abrichtelauge, *f.* (*Soap*) weak caustic liquor.
abrichten, *v.t.* fit, adjust, true; train.
Abriss, *m.* outline, sketch, design.
abrollen, *v.t.* roll off, unroll, unfold.
abröschen, *v.t.* air (paper).
abrösten, *v.t.* roast thoroly.
Abröstung, *f.* thoro roasting.
abröten, *v.t.* dye red, color red.—*v.i.* lose red color.
abrunden, *v.t.* round off, round, finish off.—**abgerundet,** *p.a.* rounded off; (of glass edges) fire-polished; round (numbers).
abrussecht, *a.* fast to rubbing, not crocking.
abrussen, *v.i.* (of colored goods) rub off, crock.
abrüsten, *v.i.* disarm.
absagen, *v.t.* countermand, renounce.
absättigen, *v.t.* saturate, neutralize.
Absatz, *m.* deposit, sediment; pause; paragraph; sale; heel (of a shoe).
absätzig, *a.* interrupted; (of wool) inferior, faulty.
absäuern, *v.t.* acidify, sour.
absaugen, *v.t* suck off; filter with suction; (*Dyeing*) hydro-extract.
Absauger, *m.* (*Paper*) suction box; (*Dyeing*) hydro-extractor.
Absaugflasche, *f.* suction flask, filtering flask.
abschaben, *v.t.* scrape off; clean; scrape, abrade.
Abschabsel, *n.* scrapings, shavings.
abschaffen, *v.t.* do away with, abolish.
abschälen, *v.t.* shell, peel, pare.—*v.r.* peel off, scale off, come off.
abschätzen, *v.t.* estimate, value, appraise.
Abschaum, *m.* scum, dross.
abschäumen, *v.t.* skim off, skim.
Abschäumer, *m.* skimming apparatus.
abscheidbar, *a.* separable.
abscheiden, *v.t.* separate, part, disengage, eliminate; refine (metals); secrete.—*v.r.* separate, be precipitated, be deposited; be separated.—*v.i.* depart.—**abgeschieden,** *p.a.* departed, deceased.
Abscheidung, *f.* separation, elimination; deposit; secretion; departure.
Abscheidungsmittel, *n.* means of separation; precipitant.
Abscheidungsprodukt, *n.* secretion.
Abscheu, *m.* horror; loathing.
abscheuern, *v.t.* scour, rub off, cleanse.
Abscheuerung, *f.* scouring; attrition.
abscheulich, *a.* horrible, detestable.
abschichten, *v.t.* separate into layers.
Abschied, *m.* parting, departure; dismissal, discharge.
abschiefern, *v.i.* flake or scale off; exfoliate.
abschiessen, *v.t.* shoot off.—*v.i.* shoot off or down; (of colors) fade, lose color.
abschirmen, *v.t.* screen off.
abschlacken, *v.t.* remove slag from.
Abschlag, *m.* fragments, chips, etc.; rebound; outlet; reduction; instalment.
abschlagen, *v.t.* beat or knock off or back; take to pieces; refuse; turn off; drain; (*Founding*) stop (molten metal); (*Pharm.*) sieve.—*v.i.* abate; fall (in price).
abschlämmen, *v.t.* wash, elutriate (ore).
abschleifen, *v.t.* grind off, grind, rub off; polish; sharpen.
Abschleifung, *f.* grinding off, attrition; polishing; sharpening.
abschleudern, *v.t.* centrifuge; hydro-extract (yarn, etc.); separate in a centrifugal; fling off.
abschliessen, *v.t.* occlude; close, shut off; seclude; conclude.—**abschliessend,** *p.a.* conclusive, final, positive.
Abschliessung, *f.*, **Abschluss,** *m.* occlusion, etc. (see abschliessen).
abschmelzen, *v.t.* & *i.* melt off, melt, separate by melting.
Abschmelzung, *f.* melting off, etc. (see abschmelzen); (*Metal.*) liquation.
abschmutzen, *v.i.* rub off, soil.
Abschneideapparat, *m.* (*Ceram.*) wire cutter.
abschneiden, *v.t.* cut off, cut away, cut; (*Math.*) truncate.—*v.i.* be cut off, end.
Abschnitt, *m.* cutting, chip; segment; portion, section.
Abschnitzel, *n.* shred, chip, paring.
abschöpfen, *v.t.* skim off, skim; ladle out.
abschrauben, *v.t.* screw off, unscrew.
abschrecken, *v.t.* chill, cool; quench (metals, etc.); render (water) lukewarm; deter, frighten off.

abschreiben, *v.t.* write off, copy; revoke.
abschreiten, *v.t.* step off; pace off.
Abschrift, *f.* copy; duplicate.
abschuppen, *v.i.* scale off, flake off.
abschüssig, *a.* steep.
abschütten, *v.t.* pour off, run off.
abschwächen, *v.t.* & *r.* weaken; diminish, decrease, reduce; soften; mellow (leather).
Abschwächung, *f.* weakening, etc. (see abschwächen).
abschwärzen, *v.t.* blacken.—*v.i.* lose black color, come off black.
abschwefeln, *v.t.* free of sulfur, desulfurize; coke (coal); less commonly, impregnate with sulfur.
Abschwefelung, *f.* desulfurization.
Abschweifung, *f.* deviation; digression.
abschwemmen, *v.t.* wash, rinse; wash away.
abschwenken, *v.t.* wash off, rinse; wash away.
abschwingen, *v.t.* centrifuge, hydro-extract; fan, winnow.
abschwirren, *v.t.* whiz, centrifuge.
abschwitzen, *v.t.* depilate (leather).
abschwören, *v.t.* abjure.
Abscisse, *f.* abscissa.
absehbar, *a.* perceivable, observable.
absehen, *v.t.* see, perceive; aim at.—*v.i.* (with von) disregard, let alone.—**abgesehen,** *p.a.* (with von) not mentioning, apart from.
Abseide, *f.* floss silk.
abseifen, *v.t.* clean with soap; wash out the soap from.
abseigern, *v.t.* separate by fusion; (*Metal.*) liquate.
Abseihbier, *n.* drawings; residue beer in chip cask.
abseihen, *v.t.* filter, filter off, strain, decant, percolate.
Abseihung, *f.* filtration, etc. (see abseihen).
abseits, *adv.* aside, apart.
absengen, *v.t.* singe off, singe.
absetzen, *v.t.* deposit; put down or off; interrupt; put in type; depose.—*v.r.* settle, subside, deposit.
Absetzung, *f.* deposition, etc. (see absetzen); sediment.
Absicht, *f.* intention, purpose, view.
absichtlich, *a.* intentional.
absieden, *v.t.* decoct, extract by boiling, boil.
Absinth, *m.* wormwood; absinth.
Absitzbütte, *f.* (*Brewing*) settling tub.
absitzen, *v.i.* deposit, settle; dismount.
absol., *abbrev.* (absolut) absolute.
absondern, *v.t.* separate, detach, isolate; insulate; abstract; (*Physiol.*) secrete, excrete.—**absondernd,** *p.a.* (*Physiol.*) secretory, secreting, excreting.
Absonderung, *f.* separation, etc. (see absondern); (*Geol.*) jointing.
Absonderungsflüssigkeit, *f.* secretory fluid, secretion.
Absonderungsstoff, *m.* secreted material.
Absonderungsvorgang, *m.* process of secretion.
absorbierbar, *a.* absorbable.
absorbieren, *v.t.* absorb.—**absorbierend,** *p.a.* absorbent.—**absorbierendes Mittel,** absorbent.
absorptionsfähig, *a.* absorptive, absorbent.
Absorptionsfähigkeit, *f.* capability of absorbing, absorptive power.
Absorptionsfarbe, *f.* absorption color.
Absorptionsflasche, *f.* absorption bottle, absorption flask.
Absorptionsgefäss, *n.* absorption vessel.
Absorptionskraft, *f.* absorptive power.
Absorptionsmittel, *n.* absorbent.
Absorptionsrohr, *n.*, **-röhre,** *f.* absorption tube.
Absorptionsschlange, *f.* absorption coil.
Absorptionsstreifen, *m.* absorption band.
Absorptionsturm, *m.* absorption tower.
Absorptionsverbindung, *f.* absorption compound.
Absorptionsvermögen, *n.* absorptive power.
abspalten, *v.t.* & *i.* split off, cleave off, separate.
Abspaltung, *f.* splitting off, cleavage, separation.
abspannen, *v.t.* relieve from tension, release (a spring, etc.); relax; cut off (steam).—**abgespannt,** *p.a.* released, etc.; unstrung, unnerved.
Abspannung, *f.* release (from tension); relaxation; lassitude.
abspenstig, *a.* alienated, unfaithful.
absperren, *v.t.* shut off, cut off, confine, stop.
Absperrflüssigkeit, *f.* confining liquid, sealing liquid.
Absperrhahn, *m.* stopcock.
Absperrventil, *n.* cutoff valve, stop valve, check valve.
abspielen, *v.t.* play.—*v.r.* take place.
abspitzen, *v.t.* sharpen to a point, point.
absplittern, *v.t.*, *i.* & *r.* splinter off.
absprechen, *v.t.* deny; discuss; arrange.—*v.i.* pass judgment.—**absprechend,** *p.a.* peremptory, positive.
absprengen, *v.t.* break, spring or burst off; drive off; blast.
Absprenger, *m.* (for glass tubes) cutter.
abspringen, *v.i.* leap or fly off; burst off, crack off; rebound; (of wood) warp, start; (of iron) be red-short.—**abspringend,** *p.a.* in contrast; desultory.
Absprung, *m.* leaping off or rebounding; contrast; fragment; (*Physics*) reflection.
abspülen, *v.t.* wash off, wash, cleanse, rinse; wash away.
Abspülung, *f.* washing off, etc. (see abspülen).
abstammen, *v.i.* descend, come; be derived.
Abstammung, *f.* origin, descent, derivation.
Abstand, *m.* distance, interval, difference; desisting, renouncement.—**Abstand nehmen,** desist (from).

abstatten, *v.t.* render, give.
abstäubecht, *a.* not crocking.
abstäuben, *v.t.* dust off, dust.—*v.i.* (of colors) crock.
abstechen, *v.t.* tap, draw, run off; drain; etch (a picture); butcher.
Abstecher, *m.* (*Metal.*) tapper; excursion.
abstecken, *v.t.* mark out.
abstehen, *v.i.* grow stale, decay, decompose; stand off; desist.—**abgestanden,** *p.a.* stale, flat, dead.
absteigen, *v.i.* descend.
abstellen, *v.t.* turn off, shut off, stop; put off, put away; annul.
absterben, *v.i.* die, fade, wither, decay; (of lime), air-slack; (*Sugar*) change from transparent to opaque crystalline mass.
abstergieren, *v.t.* cleanse.
Abstich, *m.* tapping, drawing; running; tapped metal; contrast.
Abstichloch, *n.* tap hole.
abstimmen, *v.i.* vote; be discordant, disagree.
abstossen, *v.i.* repel; push off, rub off, scrape off.—**abstossend,** *p.a.* repelling, repulsive.
Abstossung, *f.* repulsion; pushing off.
Abstrahl, *m.* reflected ray.
abstrahlen, *v.t.* reflect.—*v.i.* be reflected.
Abstrahlung, *f.* reflection.
Abstrebekraft, *f.* centrifugal force.
abstreichen, *v.t.* wipe or scrape off; skim; strike out; deduct.
Abstreichmesser, *n.* (*Calico*) doctor (literally, scraping-off knife).
abstreifen, *v.t.* strip off, skin.
abstreiten, *v.t.* dispute, contest.
Abstrich, *m.* skim, scum, dross, specif., litharge; deduction.
Abstrichblei, *n.* lead skim, crude litharge.
abströmen, *v.i.* flow away, flow off.
abstufen, *v.t.* gradate; graduate.—*v.r.* grade, grade off.
Abstufung, *f.* gradation; graduation.
abstumpfen, *v.t.* neutralize, saturate (acids); truncate; blunt, dull, deaden.—**abgestumpft,** *p.a.* neutralized, etc.; blunt, dull.
Abstumpfung, *f.* neutralization, etc. (see abstumpfen).
Abstumpfungsfläche, *f.* (*Cryst.*) truncating face.
Absud, *m.* decoction, extract; (*Dyeing*) specif., iron or chrome mordant.
absüssen, *v.t.* sweeten, purify by washing, edulcorate; wash out, wash (a precipitate).
Absüsskessel, *m.* edulcorating vessel.
Absüssspindel, *f.* (*Sugar*) sweet-water spindle (or hydrometer).
Absüssung, *f.* sweetening, etc. (see absüssen).
Absüsswasser, *n.* (*Sugar*) sweet water.
Absynt, *m.* = Absinth.
Abszisse, *f.* abscissa.
Abt, *m.* abbot.
abteilen, *v.t.* separate, divide, divide off; graduate; classify.
Abteilung, *f.* division; graduation; part, section, class, lot.
abthun, *v.t.* = abtun.
abtönen, *v.t.* tone down, shade off.
abtragen, *v.t.* carry off, clear off; wear out.
abtränken, *v.t.* (*Leather*) fill up with tan liquor.
Abtreibemittel, *n.* expulsive agent; abortifacient.
abtreiben, *v.t.* drive off, expel; separate (by distillation); refine (by cupellation), cupel; (*Med.*) abort.—**abtreibend,** *p.a.* (*Med.*) abortefacient.
abtrennbar, *a.* separable.
abtrennen, *v.t.* separate; dissever.
abtreten, *v.i.* retire; yield; alight.
abtrocknen, *v.t.* dry, wipe dry, wipe off.
Abtropfbrett, *n.* draining board or shelf.
abtropfen, *v.i.* drop (off), drip, drain, dry
Abtropfer, *m.* drainer, drip board, etc.
Abtropfgefäss, *n.* drainer.
Abtropfgestell, *n.* draining stand, dropping horse.
Abtropfpfanne, *f.* drain pan, drainer.
Abtropfplatte, *f.* draining plate.
Abtropfschale, *f.* draining dish or basin, drainer (with perforated bottom).
abtrünnig, *a.* faithless, rebellious.
abtun, *v.t.* put or take off; settle.
abwägen, *v.t.* weigh off, weigh, weigh out; level; ponder.
abwärmen, *v.t.* heat, warm.
abwarten, *v.t.* wait for, wait on.
abwärts, *adv.* downward, down; off, away.
abwaschen, *v.t.* wash off, wash out, rinse, cleanse.
Abwasser, *n.* waste water, waste liquor; specif., sewage.
abwässern, *v.t.* wash; free from water, drain, dry.
Abwasserrohr, *n.* waste pipe, drain pipe.
abwechseln, *v.t.* & *i.* alternate, vary.—**abwechselnd,** *p.a.* alternating, alternate; intermittent; variable.
Abwechselung, *f.* change, variation, alternation.
Abweg, *m.* by-way; wrong way.
abwehren, *v.t.* ward off, prevent.
Abwehrmittel, *n.* prophylactic.
abweichen, *v.t.* & *i.* soak, soak off, soften (by steeping), macerate.
abweichen, *v.i.* deviate, diverge, depart, vary.—**abweichend,** *p.a.* deviating, divergent, irregular.
Abweichung, *f.* deviation; variation; declination (of the needle); anomaly.
abweisen, *v.t.* send away; refuse.
abweissen, *v.t.* whiten.—*v.i.* lose whiteness.
abwelken, *v.t.* wilt, wither, dry; (*Leather*) sammy.

abwenden, *v.t.* turn off, avert.
abwerfen, *v.t.* throw off or out; run off (slag); reject; (*Com.*) yield.
Abwerfofen, *m.* refining furnace.
Abwerfpfanne, *f.* refining pan; (*Tinning*) list pot.
abwesend, *a.* absent.
Abwesenheit, *f.* absence.
abwickeln, *v.t.* wind off, unwind; wind up; (*Math.*) rectify.
abwischen, *v.t.* wipe off, wipe.
Abwurf, *m.* throwing off; something thrown off, offal; coarse plaster, roughcast.
abzahlen, *v.t.* pay, pay off.
abzählen, *v.t.* count, count off.
abzapfen, *v.t.* draw off, tap.
abzehren, *v.i., r.* & *t.* waste (away).
Abzeichen, *n.* mark, sign, label; (*pl.*) insignia.
Abziehbild, *n.* transfer picture or design, decalcomania.
Abziehblase, *f.* retort, alembic.
abziehen, *v.t.* draw off, take away, remove; rack (liquids); distil, rectify; tap; skim; skin; subtract; abstract; transfer (designs); (*Dyeing*) strip, boil off (color); (*Leather*) strip, clear.—*v.i.* depart, leave, (of gases) escape. —**abgezogene Wasser,** distilled liquor.
Abziehhalle, *f.* (*Brewing*) racking room.
Abziehkolben, *m.* retort, alembic.
Abziehmittel, *n.* (*Dyeing*) stripping agent.
Abzug, *m.* hood (for noxious gases); scum, dross; outlet, drainage, drain; drawing off; deduction; proof sheet.
Abzugsgas, *n.* chimney gas, flue gas.
Abzugskanal, *m.* sewer, drain.
Abzugsraum, *m.* hood.
Abzugsrohr, *n.*, **-röhre,** *f.* waste pipe, drain tube, drain pipe.
Abzugsschrank, *m.* hood.
Abzugsvorrichtung, *f.* constant-level apparatus (for water baths).
abzweigen, *v.t.* turn off, detach.—*v.r.* branch off.
Abzweigung, *f.* branching, branch.
Ac-. For words beginning Ac- see also Ak- and Az-.
Accise, *f.* excise.
Acenaphten, *n.* acenaphthene.
Acenaphtylen, *n.* acenaphthylene.
Acetessigäther, *m.* acetoacetic ester.
Acetessigester, *m.* acetoacetic ester.
Acetessigsäure, *f.* acetoacetic acid.
Acetindruck, *m.* acetin printing.
Acetonsäure, *f.* acetonic (*α*-hydroxyisobutyric) acid.
Acetylenbindung, *f.* acetylene linkage, triple bond.
acetylieren, *v.t.* acetylate.
Acetylsäure, *f.* acetic acid.
Acetylzahl, *f.* acetyl number.
Achat, *m.* agate.
achathaltig, *a.* containing agate, agatiferous.
Achatmörser, *m.* agate mortar.
Achatporzellan, *n.* agate ware.
achromatisch, *a.* achromatic.
Achse, *f.* axis; axle, shaft.
Achsel, *f.* shoulder; (*Physiol.*) axilla.
Achsel-. shoulder, axillary.
Achsen-. axis, axial, axle.
Achsendrehung, *f.* rotation.
Achsenverhältnis, *n.* axial ratio.
Achsenwinkel, *m.* axial angle.
achsig, achsial, *a.* axial.
acht, *a.* eight.
Acht, *f.* attention, care.
achtbar, *a.* respectable, honorable.
achtbasisch, *a.* octabasic.
achte, *a.* eighth.
Achteck, *n.* octagon.
achteckig, *a.* octagonal, eight-angled.
Achtel, *n.* eighth.
Achtel-. (in old names) octo-, octa-; as, **Achtelkohleneisen,** octoferric carbide, and **Achtelschwefeleisen,** octoferric sulfide.
achten, *v.t.* regard, respect, esteem.
Achtflach, *n.* octahedron.
achtflächig, *a.* octahedral.
achtgliedrig, *a.* eight-membered.
Achtung, *f.* attention, notice; esteem, respect.
achtungsvoll, *adv.* respectfully.
achtwertig, *a.* octavalent.
achtzehn, *a.* eighteen.
achtzig, *a.* eighty.
ächzen, *v.i.* groan.
Acidität, *f.* acidity.
acidylieren, *v.t.* acylate.
Acker, *m.* field, land; acre.
Ackerbau, *m.* agriculture, farming.
Ackerbauchemie, *f.* agricultural chemistry.
Ackerbauwissenschaft, *f.* science of agriculture.
Ackerboden, *m.* arable soil, surface soil.
Ackerdoppen, *f. pl.* valonia.
Ackerei, *f.* tillage.
Ackererde, Ackerkrume, *f.* (arable) soil.
Ackerkamille, *f.* wild camomile (*Matricaria*).
Ackerminze, *f.* corn mint (*Mentha arvensis*).
ackern, *v.t.* till, cultivate.
acyclisch, acyklisch, *a.* acyclic.
acylieren, *v.t.* acylate.
addieren, *v.t.* add.
additionsfähig, *a.* capable of addition.
Additionsfähigkeit, *f.* additive power.
Additionsreaktion, *f.* addition reaction, additive reaction.
Address-. See Adress-.
Adel, *m.* nobility.
adelig, *a.* noble.
adeln, *v.t.* ennoble; dignify.
Ader, *f.* vein (in various senses).
Aderhaut, *f.* choroid.
Aderhäutchen, *n.* chorion.

aderig, äderig, *a.* veiny, veined, streaked; venous, vascular.
Aderlass, *m.* venesection.
adern, ädern, *v.t.* vein; grain, marble.
Aderwasser, *n.* serum.
adhärieren, *v.i.* adhere.
Adhäsion, *f.* adhesion.
Adhäsionskraft, *f.* adhesive power; force of adhesion.
adhäsiv, *a.* adhesive.
adiabatisch, *a.* adiabatic.
Adiowansamen, *m. pl.* ajowan (fruit of *Ptychotis coptica*).
adipid, *a.* fat, fatty.
adipidieren, *v.t.* grease.
Adipinsäure, *f.* adipic acid.
Adipocire, *n.* adipocere.
adipös, *a.* adipose.
adjustieren, *v.t.* adjust, regulate.
Adler, *m.* eagle.
Adlerstein, *m.* eaglestone, aetites.
Adlervitriol, *m.* Salzburg vitriol (mixed cupric and ferrous sulfate).
adlig, *a.* noble.
adoucieren, *v.t.* sweeten; wash, edulcorate; temper, anneal; decarbonize (iron).
Adouciergefäss, *n.* annealing pot; edulcorating vessel.
Adoucierofen, *m.* tempering furnace, annealing furnace.
Adressant, *m.* writer; sender.
Adressat, *m.* person addressed; consignee.
Adressbuch, *n.* directory.
Adresse, *f.* address, direction.
adressieren, *v.t.* address; forward.
adrig, *a.* = aderig.
Adsorbens, *m.* adsorbing substance, adsorbent.
adsorbieren, *v.t.* adsorb.
Adsorptionswärme, *f.* heat of adsorption.
adstringierend, *a.* astringent.—**adstringierendes Mittel,** astringent.
Adular, *m.* adularia.
Advokat, *m.* lawyer.
Ae., *abbrev.* (Äther) ether.
Ae-. For words beginning Ae- see also Ä-.
aerobisch, aerobiontisch, *a.* aërobic.
Aerogengas, *n.* aerogene gas.
aerostatisch, *a.* aërostatic.
Affe, *m.* ape, monkey.
äffen, *v.t.* ape, mock.
Affenbrotbaum, *m.* baobab tree.
Affination, *f.* refining (esp. of gold by treating with sulfuric acid).
affinieren, *v.t.* refine.
Affinität, *f.* affinity.
Affinitätseinheit, *f.* unit of affinity.
Affinitätslehre, *f.* doctrine of affinity.
Affinitätsrest, *m.* affinity residue, residual affinity.
Affinitätsrichtung, *f.* direction of affinity.
Affinivalenz, *f.* atomicity, valence.
After-. pseudo-, false, secondary, neo-, after-, back-, hind-; anal, rectal.
Afterkristall, *m.* pseudomorph.
Afterschörl, *m.* axinite.
Aftersilber, *n.* silver containing dross.
A. G., *abbrev.* (Atomgewicht) atomic weight; (Aktiengesellschaft) joint-stock company.
Agens, *n.* agent.
Agentur, *f.* agency.
agglutinieren, *v.t.* & *i.* agglutinate.
Aggregatzustand, *m.* state of aggregation.
Agio, *n.* premium, agio.
Agitakel, *n.* stirrer.
Agrikultur, *f.* agriculture.
Agrikulturchemie, *f.* agricultural chemistry.
Agtstein, *m.* amber.
Ahlbeere, *f.* black currant.
Ahle, *f.* awl, punch; black cherry
Ahn, *m.* grandfather; ancestor.
ahnden, *v.t.* punish.
Ahne, *f.* awn, chaff; grandmother.
ähneln, *v.i.* & *r.* resemble.
ahnen, *v.t.* anticipate; surmise.
ähnlich, *a.* similar; analogous, resembling, like.—**ähnlich,** similar to, resembling, -like, -oid.
Ähnlichkeit, *f.* similarity, resemblance, likeness.
Ahnung, *f.* presentiment, anticipation.
Ahorn, *m.* maple.
Ahornsaft, *m.* maple sap.
Ahornsäure, *f.* aceric acid.
Ahornzucker, *m.* maple sugar.
Ähre, *f.* ear, spike.
Ährenfrüchte, *f.pl.* grains, cereals.
Aichamt, aichen, *v.t.,* etc. See Eichamt, eichen, etc.
ajustieren, *v.t.* adjust.
Ajustiertisch, *m.* adjusting table.
Akajou, *m.* acajou (either cashew or mahogany tree).
Akaroidharz *n.* acaroid resin.
Akazie, *f.* acacia.
Akaziengummi, *n.* acacia gum, gum arabic.
Akazin, *n.* gum arabic.
Akkordarbeit, *f.* piece work, job work.
Akkumulator, *m.* accumulator, storage battery.
akkumulieren, *v.t.* accumulate.
Akonitinsäure, aconitic acid.
Akonitknollen, *f.pl.* aconite root, aconite.
Akridingelb, *n.* acridine yellow.
Akridinsäure, *f.* acridic acid, acridinic acid.
Akrylsäure, *f.* acrylic acid.
Akt, *m.* act, action, deed.
Akte, *f.* act, deed, document.
Aktenpapier, *n.* deed paper, record paper.
Akt.-Ges., *abbrev.* of Aktiengesellschaft.
Aktie, *f.* share.
Aktiengesellschaft, *f.* joint-stock company.
aktinisch, *a.* actinic.
Aktinismus, *m.* actinism.

Aktionär, *m.* shareholder, stockholder.
aktiv, *a.* active.
Aktiva, Aktiven, *n.pl.* assets.
aktivieren, *v.t.* activate.
Aktivierungszahl, *f.* activation number.
Aktivität, *f.* activity.
aktuell, *a.* actual; present; important.
Akustik, *f.* acoustics.
akustisch, *a.* acoustic.
Alant, *m.* elecampane.
Alantkampher, *m.* helenin.
Alantwurzel, *f.* (*Pharm.*) inula, elecampane.
alarmieren, *v.t.* alarm.
Alaun, *m.* alum.
alaunartig, *a.* alumish, aluminous.
Alaunbeize, *f.* (*Dyeing*) aluminous mordant; (*Leather*) aluming.
Alaunbrühe, *f.* (*Leather*) alum steep.
alaunen, *v.t.* alum.
Alaunerde, *f.* alumina.
alaunerdehaltig, *a.* alumini ferous.
Alaunfels, *m.* alunite.
Alaunfestigkeit, *f.* (*Paper*) alum resistance.
alaungar, *a.* dressed with alum, tawed.
Alaungerberei, *f.* tawing; tawery.
alaunhaltig, *a.* containing alum, aluminous, aluminiferous.
alaunieren, *v.t.* alum.
alaunig, *a.* aluminous.
Alaunkies, *m.* aluminous pyrites.
Alaunkuchen, *m.* alum cake.
Alaunlauge, *f.* alum liquor.
Alaunleder, *n.* alum leather.
Alaunmehl, *n.* powdered alum, precipitated alum.
alaunsauer, *a.* aluminate of.—**alaunsaures Salz**, aluminate.
Alaunschiefer, *m.* alum slate, alum shale.
Alaunsiederei, *f.* alum works.
Alaunstein, Alaunspat, *m.* alum stone, alunite.
Alaunwurzel, *f.* alum root.
albern, *a.* silly, foolish.
Albuminstoff, *m.* albuminous substance, protein.
Alchimie, Alchemie, *f.* alchemy.
alchimistisch, *a.* alchemistic(al).
Alembrothsalz, *n.* alembroth, salt of alembroth ($2NH_4Cl.HgCl_2.H_2O$).
Alfa, *f.* esparto.
Algarot(t)pulver, *n.* powder of algaroth, algarot, algaroth ($SbOCl$).
Alge, *f.* alga, seaweed.
algebraisch, *a.* algebraic.
alicyclisch, *a.* alicyclic.
aliphatisch, *a.* aliphatic.
Alizarinblau, *n.* alizarin blue.
Alk., *abbrev.* (Alkohol) alcohol.
alkal., *abbrev.* (alkalisch) alkaline.
Alkaliblau, *n.* alkali blue.
alkaliecht, *a.* fast to alkali.
Alkalien, *n.pl.* alkalies.
alkalilöslich, *a.* soluble in alkali, alkali-soluble.
Alkalilösung, *f.* solution of alkali, alkaline liquor.
alkalimetrisch, *a.* alkalimetric.
alkalinisch, *a.* alkaline.
Alkalinität, *f.* alkalinity.
Alkalisalz, *n.* alkali salt.
alkalisch, *a.* alkaline.—**alkalische Erdmetalle**, alkaline-earth metals.—**alkalische Luft**, alkaline air (Priestley's name for ammonia).
alkalisieren, *v.t.* render alkaline, alkalize.
Alkalität, *f.* alkalinity.
Alkalizität, *f.* alkalinity.
Alkannarot, *n.* alkanna red, anchusin.
Alkogel, *n.* alcogel.
alkoh., *abbrev.* (alkoholisch) alcoholic.
Alkoholauszug, *m.* alcoholic extract.
alkoholfrei, *a.* alcohol-free, non-alcoholic.
Alkoholgärung, *f.* alcoholic fermentation.
Alkoholgehalt, *m.* alcohol content.
alkoholhaltig, *a.* containing alcohol, alcoholic.
alkoholisch, *a.* alcoholic.
alkoholisieren, *v.t.* alcoholize.
Alkoholmesser, *m.* alcoholometer.
alkoholreich, *a.* containing much alcohol.
Alkoholsäure, *f.* alcohol acid.
Alkosol, *n.* alcosol.
Alkoven, *m.* alcove, recess.
alkylieren, *v.t.* introduce alkyl into, alkylate.
Alkylierung, *f.* alkylation.
all, *a.* all, whole, every.
allantoisch, *a.* allantoic.
Allantosäure, Allantoissäure, *f.* allantoic acid (allantoin).
allda, *adv.* there.
Allee, *f.* avenue, alley.
allein, *a.* alone, single.—*adv.* only, merely.—*conj.* but, still.
Alleinhandel, *m.* monopoly.
alleinig, *a.* sole, unique.
alleinstehend, *p.a.* isolated, insulated; unmarried.
allenfalls, *adv.* perhaps; at best.
allenthalben, *adv.* everywhere.
allerdings, *adv.* by all means.
allerlei, *a.* all kinds of.
allerwärts, *adv.* everywhere.
alles, *n.* all, everything.
allgemach, *adv.* gradually, by degrees.
allgemein, *a.* general; common; epidemic.
alljährlich, *a.* yearly, annual.
allmählich, *a.* gradual.—*adv.* gradually, by degrees.
Alloisomerie, *f.* alloisomerism.
Allomerismus, *m.* allomerism.
allomorph, *a.* allomorphic.
Allonge, *f.* adapter.
allotrop, *a.* allotropic.
Allotropie, *f.* allotropy, allotropism.
allotropisch, *a.* allotropic.

Alloxurbasen, *f.pl.* alloxuric bases (purine bases).
Alloxurkörper, *m.pl.* alloxuric substances (purine substances).
Allozimmtsäure, *f.* allocinnamic acid.
allseitig, *a.* universal; versatile.
alltäglich, *a.* daily; commonplace.
Allylsenföl, *n.* allyl mustard oil.
allzu, *adv.* too much, altogether too.
Alm, *f.* mountain pasture.
Almeroder Tiegel. Hessian crucible.
Almosen, *n.* alms, charity.
Aloe, *f.* aloes.
Aloetinsäure, Aloesäure, *f.* aloetic acid.
Alpranken, bittersweet (*Solanum dulcamara*).
Alquifoux, *n.* alquifou, potter's lead.
Alraun, *m.*, **Alraune, Alrune,** *f.* mandrake.
Alraunwurzel, *f.* (*Pharm.*) mandragora.
als, *conj.* as, like; than, except; when; as if.
alsbald, *adv.* at once.
alsdann, *adv.* then.
also, *adv.* & *conj.* accordingly, so, thus.
alt, *a.* old, aged, ancient.
altbacken, *p.a.* stale.
Alteisen, *n.* old iron, scrap iron.
Alter, *n.* age, old age.
Alterantia, *n.pl.* alteratives.
altern, *v.i.* age, grow old; decline.—*v.t.* age.
alternieren, *v.i.* alternate.—**alternierend,** *p.a.* alternating, alternate.
Alters-. old-age, senile; age, of age.
Altertum, *n.* antiquity.
Altertumskunde, *f.* archeology.
Alterung, *f.* aging.
Altgesell, *m.* foreman.
Altgummi, *n.* old rubber.
Althee, *f.* marsh mallow (*Althæa officinalis*); (*Pharm.*) althæa.
Altheewurzel, *f.* (*Pharm.*) althæa.
altklug, *a.* precocious.
Altmalz, *n.* stored malt.
Altschadenwasser, *n.* (*Pharm.*) yellow mercurial lotion.
Aluchiharz, *n.* acouchi resin, aluchi resin.
Aluminiumfluorwasserstoffsäure, *f.* fluoaluminic acid.
Aluminiumsalz, *n.* aluminium salt.
amalgamieren, *v.t.* amalgamate.
Amalgamierung, *f.* amalgamation.
Amber, *m.* amber; (**grauer**) ambergris.
Amboss, *m.* anvil.
Ambra, *m.*, *f.* & *n.* amber.—**gelber Ambra,** yellow or ordinary amber.—**grauer Ambra,** ambergris.—**flüssiger Ambra,** liquidambar.
Ambrabaum, *m.* amber tree.
Ambrafett, *n.* ambrein.
Ambraholz, *n.* yellow sandalwood.
Ambraöl, *n.* oil of amber.
ambulant, *a.* moving about, traveling, ambulant.
Ameise, *f.* ant.
Ameisen-. formic.
Ameisenäther, *m.* formic ether (ethyl formate).
Ameisengeist, *m.* (*Pharm.*) spirit of ants (a mixture of formic acid, alcohol and water).
ameisensauer, *a.* of or combined with formic acid, formate of.
Ameisensäure, *f.* formic acid.
Ameisenspiritus, *m.* = Ameisengeist.
amerikanisch, *a.* American.
Ametall, *n.* nonmetal.
Amiant, *m.* amianthus (silky asbestos).
Amidgruppe, *f.* amido (or amino) group, amidogen.
amidieren, *v.t.* amidate, convert into an amide.
Amidierung, *f.* amidation.
Amido-. amino-, amido- (should be translated amido- only when the compound is of amide nature, otherwise amino-).
Amidobenzol, *n.* aminobenzene.
Amidoessigsäure, *f.* aminoacetic acid.
Amidokohlensäure, *f.* amidocarbonic acid (carbamic acid).
Amidosäure, *f.* amino acid.
Amidoschwefelsäure, *f.* amidosulfuric acid (sulfamic acid, NH_2SO_3H).
Amidosulfosäure, *f.* amidosulfuric (sulfamic) acid; aminosulfonic acid.
Amidsäure, *f.* amide acid, amic acid.
-amidsäure, *f.* -amic acid.
Aminosäure, *f.* amino acid.
Aminsäure, *f.* amino acid; amic acid.
-aminsäure, *f.* -amic acid.
Amme, *f.* (wet) nurse.
Ammon-. (in combination) ammonium; as, **Ammonchlorid,** ammonium chloride.
Ammoniak, *n.* ammonia (in old names of salts equivalent to ammonium, as **salzsaures Ammoniak,** ammonium chloride); ammoniac.
Ammoniakalaun, *m.* ammonia alum.
ammoniakalisch, *a.* ammoniacal.
Ammoniakbestimmung, *f.* determination of ammonia.
Ammoniakflüssigkeit, *f.* ammonia water, aqueous ammonia; (*Tech.*) ammoniacal liquor.
Ammoniakgas, *n.* ammonia gas.
Ammoniakgummi, *m.* gum ammoniac, ammoniac.
ammoniakhaltig, *a.* containing ammonia, ammoniacal.
Ammoniakpflanze, *f.* ammoniac plant.
Ammoniakpflaster, *n.* ammoniac plaster.
Ammoniakrest, *m.* ammonia residue (amidogen, NH_2).
Ammoniaksalz, *n.* ammonium salt.
Ammoniakverbindung, *f.* ammonia compound; ammonium compound.
Ammoniakwasser, *n.* ammoniacal liquor.
Ammoniakweinstein, *m.* ammonium potassium tartrate.

Ammonium bromatum. (*Pharm.*) ammonium bromide.
Ammonium chloratum. (*Pharm.*) ammonium chloride.
Ammonium jodatum. (*Pharm.*) ammonium iodide.
Ammoniumsalz, *n.* ammonium salt.
Ammoniumsulfhydrat, *n.* ammonium hydrosulfide.
Ammoniumsulfocyanid, *n.* ammonium thiocyanate.
Ammoniumverbindung, *f.* ammonium compound.
Ammonkarbonit, *n.* ammoncarbonite (trade name of an explosive).
Ammonsalpeter, *m.* ammonium nitrate.
Ammonsulfat, *n.* ammonium sulfate.
Amniosflüssigkeit, *f.* amniotic fluid.
Amniossäure, *f.* amniotic acid (allantoin).
amorph, amorphisch, *a.* amorphous.
Ampfer, *m.* sorrel, dock (*Rumex*).
amphoter, *a.* amphoteric.
ampullenförmig, *a.* ampulliform.
amputieren, *v.t.* amputate.
Amsel, *f.* ousel, blackbird.
Amt, *n.* office, post, employment, business; board, court, council.
amtlich, *a.* official.
Amtmann, *m.* magistrate.
Amtsbericht, *m.* official report.
Amtsblatt, *n.* official gazette.
Amylolyse, *f.* amylolysis.
Amyloxydhydrat, *n.* amyl alcohol.
an, *prep.* at, by, along, against, to; in, on; near to, about; in respect to, by way of.—*adv.* on, onward, along, up.
an-. (with verbs), at, toward, on, commence to, continue to.
-an. (*Org. Chem.*), in the names of *saturated* hydrocarbons and heterocyclic parent compounds, -ane; in other cases, -an; as, Meth*an*, methane; Menth*an*, menthane; Pyr*an*, pyran; Ureth*an*, urethan.
An., *abbrev.* (Anmerkung) note, remark.
analog, *a.* analogous.
Analogon, *n.* analog.
Analysator, *m.* (*Optics*) analyzer.
Analyse, *f.* analysis.
Analysen-. analytical.
Analysenformel, *f.* analysis formula, empirical formula.
Analysentrichter, *m.* analytical funnel.
Analysenwage, *f.* analytical balance.
analysieren, *v.t.* analyze.
Analytiker, *m.* analyst.
analytisch, *a.* analytical, analytic.
Ananas, *f.* pineapple.
Ananasäther, *m.*, **Ananasessenz,** *f.* pineapple essence (ethyl butyrate).
anarbeiten, *v.t.* join, attach.
anästhetisch, *a.* anesthetic.
Anatas, *m.* anatase.
anatomisch, *a.* anatomical.
anätzen, *v.t.* cauterize; begin to etch.
Anätzung, *f.* cauterization.
anbacken, *v.t.* bake on, fix by firing; bake slightly.
anbahnen, *v.t.* pave the way for.
anbauen, *v.t.* grow, cultivate; add.
anbei, *adv.* herewith.
anbeizen, *v.t.* mordant.
anbelangen, *v.t.* relate to.
anberaumen, *v.t.* appoint.
anbeten, *v.t.* adore.
Anbetracht, *m.* consideration.
anbinden, *v.t.* tie, bind.
anblasen, *v.t.* blow in (a blast furnace); seal on (with the blast).
anbläuen, *v.t.* blue, tinge with blue.
Anblick, *m.* sight, aspect, view.
anblicken, *v.t.* look at.
anbluten, *v.i.* (of colors) bleed, run.
anbohren, *v.t.* bore, tap.
anbrennen, *v.t.* set fire to, light; scorch.—*v.i.* catch fire, begin to burn.
anbringen, *v.t.* place; dispose of, sell; lodge (a complaint).
Anbruch, *m.* decay; opening (of a mine); first ore; daybreak, dawn.
anbrüchig, *a.* decaying, putrescent, spoiled, rotten, moldy.
anbrühen, *v.t.* scald, infuse, steep (in hot water).
Anchusasäure, *f.* anchusic acid (anchusin).
Andacht, *f.* devotion; devotions.
Andaöl, *n.* anda oil.
andauernd, *p.a.* lasting, continual, steady.
Andenken, *m.* remembrance, memory.
ander, *a.* other, another, else.
änderbar, *a.* alterable.
ändern, *v.t.* alter, change.
andernfalls, *adv.* else, otherwise.
anders, *adv.* otherwise, differently.—**wenn anders,** if indeed, provided.
anderseits, *adv.* on the other hand, on the other side.
anderthalb, *a.* sesqui-; one and a half.
anderthalbfach, *a.* sesqui-.
Änderung, *f.* change, alteration, variation.
anderwärts, *adv.* elsewhere.
anderweitig, *a.* & *adv.* in another place or way, otherwise, further.
andeuten, *v.t.* indicate, signify; intimate, hint.
Andeutung, *f.* indication, etc. (see andeuten).
andichten, *v.t.* charge falsely.
Andorn, *m.* horehound.
Andornkraut, *n.* (ordinary) horehound.
Andrang, *m.* rush, crowd, congestion; urgency.
andrehen, *v.t.* twist on, screw on.
andrücken, *v.t.* press on, press close.

andunkeln, *v.i.* darken.
aneignen, *v.t.* assimilate; appropriate, acquire.
aneinander, *adv.* together.
aneinanderfügen, *v.t.* join.
anekeln, *v.t.* disgust.
anerbieten, *v.t.* offer, proffer.
anerkennbar, *a.* recognizable.
anerkennen, *v.t.* recognize; acknowledge; appreciate.
Anerkennung, *f.* recognizing, recognition, etc. (see anerkennen).
anfachen, *v.t.* fan, kindle.
anfahren, *v.t.* carry near, bring up; attack, snub.—*v.i.* approach, arrive.
Anfall, *m.* attack; fit; stay, prop.
anfallen, *v.i.* (of dyes) go on; fall on, fall.
Anfang, *m.* beginning; origin.
anfangen, *v.t.* & *i.* begin, commence.
Anfänger, *m.* beginner.
anfangs, *adv.* at first, originally.
Anfangs-. initial, beginning, first, primary.
Anfangsbuchstabe, *m.* initial, capital (letter).
Anfangsglied, *n.* initial member, first member (of a series).
Anfangsphase, *f.* initial phase.
Anfangswert, *m.* initial value.
Anfangszustand, *m.* initial state or condition.
anfärben, *v.t.* color, dye, paint, tinge; start dyeing.
anfassen, *v.t.* seize, handle; undertake.—*v.r.* feel.
anfaulen, *v.i.* begin to rot.—**anfaulend,** *p.a.* putrescent.—**angefault,** *p.a.* rotten, decayed.
anfechten, *v.t.* combat, attack; trouble, concern.
anfertigen, *v.t.* make ready, make, manufacture.
Anfertigung, *f.* making, manufacture; composition.
anfetten, *v.t.* grease.
anfeuchten, *v.t.* moisten, damp, wet.
Anfeuchter, *m.* moistener; (*Brewing*) sparger.
anfeuern, *v.t.* light, fire; prime; inflame, excite.
Anfeuerung, *f.* priming.
anfirnissen, *v.t.* varnish (over).
anflehen, *v.t.* implore, supplicate.
anfliegen, *v.i.* effloresce; grow spontaneously; (of dyes) rush on; fly on; fly; occur.—**angeflogen,** *p.a.* incrusted.
Anflug, *m.* incrustation, coating, efflorescence; tinge, tint, slight admixture; smattering; flying (against), flight; onset; young wood; copse.
Anfluss, *m.* alluvium; onflow, afflux.
anfordern, *v.t.* demand, require.
Anforderung, *f.* demand, requirement, claim.
anfragen, *v.i.* inquire.
anfressen, *v.t.* corrode; erode; eat at.
anfrischen, *v.t.* freshen, refresh, revive; reduce (metals); varnish (paintings).
anfühlen, *v.t.* feel, touch, handle.
Anfühlen, *n.* feel, touch.
anführen, *v.t.* lead; adduce; quote; impose on.
Anführungszeichen, *n.pl.* quotation marks.
anfüllen, *v.t.* fill, fill up, cram.
Angabe, *f.* statement; specification, estimate; information; instruction; plan.—**Angaben,** *pl.* data.
angeben, *v.t.* state, declare, tell; specify; accuse; indicate; devise.
angeblich, *a.* stated; alleged; pretended; nominal.
angeboren, *p.a.* inborn, innate, congenital.
Angebot, *n.* offer, bid.
angeflogen, *p.a.* see anfliegen.
angefressen, *p.p.* of anfressen.
angegriffen, *p.p.* of angreifen.
Angehäufe, *n.* conglomerate; heap, aggregate.
angehen, *v.i.* begin (to grow, burn, decay, etc.); go on, (of dyes) be absorbed; be feasible; be passable.—*v.t.* approach; concern.
angehörig, *a.* belonging, related.
Angehörigen, *pl.* relatives, relations.
Angel, *f.* hinge; hook; pivot; axis.
angelegen, *p.a.* see anliegen.
Angelegenheit, *f.* concern, affair.
angelegentlich, *a.* earnest, urgent.
Angelikasäure, *f.* angelic acid.
angemessen, *p.a.* suitable.
angenähert, *p.a.* see annähern.
angenehm, *a.* pleasant, agreeable.
angenommen, *p.a.* see annehmen.
angepasst, *p.a.* see anpassen.
Anger, *m.* grass plot, pasture.
angeschmolzen, *p.p.* of anschmelzen.
angeschwemmt, *p.a.* alluvial.
angesehen, *p.a.* see ansehen.
angesessen, *p.a.* resident.
Angesicht, *n.* face, countenance; look.
angesichts, *adv.* in face of.
angestammt, *a.* hereditary; inborn.
Angestellte, *m.* employee; appointee; official.
angewandt, *p.a.* see anwenden.
angewöhnen, *v.t.* accustom.
angezogen, *p.a.* see anziehen.
angiessen, *v.t.* pour on; water; (*Founding*) cast on; (*Ceramics*) color by a coat of clay.
angliedern, *v.t.* join on, link on.
Angliederung, *f.* union, coalition.
anglühen, *v.t.* heat to glowing, glow; mull (wine).—*v.r.* begin to glow.
angreifbar, *a.* capable of being attacked or affected.
angreifen, *v.t.* attack, act on, affect; corrode (metals); lay hold of; fatigue; undertake.
angrenzen, *v.t.* border on, adjoin.—**angrenzend,** *p.a.* adjacent, adjoining.
Angriff, *m.* attack; handling; undertaking.
Angst, *f.* anxiety, fright, agony.
ängstigen, *v.t.* alarm, frighten, worry.

anhaften, *v.i.* adhere, be attached (to).—**anhaftend,** *p.a.* adhering; adhesive; inherent.
Anhalt, *m.* support; stop, pause.
anhalten, *v.t.* stop, stay, halt.—*v.i.* stop; hold on, persist; solicit.—**anhaltend,** *p.a.* continuous, persistent, lasting.
Anhaltpunkt, Anhaltspunkt, *m.* stopping point, station; (*Mech.*) fulcrum.
Anhang, *m.* addition, appendix, supplement; following, party; (*Anat.*) appendix.
anhangen, *v.i.* adhere, hang on.
anhängen, *v.t.* attach, affix, append, add; (*Mach.*) throw in, connect.
Anhänger, *m.* follower, adherent; appendage.
anhängig, *a.* adhering; appended, annexed; pending.
anhänglich, *a.* attached; faithful.
Anhängsel, *n.* appendage; amulet.
Anhauch, *m.* tinge; breathing on.
anhauchen, *v.t.* breathe upon; tinge.
anhäufen, *v.t.* aggregate; accumulate.—*v.r.* accumulate.
Anhäufung, *f.* aggregation; accumulation; agglomeration.
anheften, *v.t.* fasten to, attach.
anheimstellen, *v.t.* commit, submit.
anheischig, *a.* bound, pledged.
anher, *adv.* hither.—**bis anher,** hitherto.
Anhöhe, *f.* elevation, hill; rising ground.
anhören, *v.t.* listen to, hear.—*v.r.* sound.
anhydrisch, *a.* anhydrous.
Anhydrosäure, *f.* anhydro acid (an acid, such as pyrosulfuric, which is formed from a polybasic acid by elimination of water).
Anilinblau, *n.* aniline blue.
Anilinfarbe, *f.* aniline color.
Anilinfarbstoff, *m.* aniline dye.
Anilingelb, *n.* aniline yellow.
Anilinöl, *n.* aniline oil.
Anilinrot, *n.* aniline red.
Anilinschwarz, *n.* aniline black.
animalisch, *a.* animal.
animalisieren, *v.t.* animalize.
Anis, *m.* anise; aniseed.
Anisaldehyd, *m.* & *n.* anisic aldehyde.
Anisgeist, *m.* (*Pharm.*) spirit of anise.
Anisöl, *n.* aniseed oil, anise oil.
anisotrop, *a.* anisotropic.
Anissame, Anissamen, *m.* aniseed, (*Pharm.*) anise.
Anissäure, *f.* anisic acid.
Anker, *m.* anchor; (of a magnet) keeper, armature.
ankitten, *v.t.* fasten with cement, cement.
anklagen, *v.t.* accuse.
Anklang, *m.* concord, accord; sympathy.
ankleben, *v.t.* stick on, glue on, paste on, agglutinate, attach.—*v.i.* stick, adhere.—**anklebend,** *p.a.* adhesive, agglutinative.
ankleiden, *v.t.* & *r.* dress.
anknüpfen, *v.t.* fasten (by tying), join; enter upon, engage in.
ankochen, *v.t.* bring to the boil, begin to boil.
ankohlen, *v.t.* char partially.
ankommen, *v.i.* arrive; approach; succeed; be important; depend; (*Brewing*) start fermenting.
Ankömmling, *m.* newcomer, novice.
ankündigen, ankünden, *v.t.* announce, publish.
Ankunft, *f.* arrival.
Anlage, *f.* establishment, plant, works; attached paper; investment; bent, talent; tax; (*pl.*) park.
anlagern, *v.t.* add (on), take up; accumulate.
Anlagerung, *f.* addition, etc. (see anlagern).
anlangen, *v.i.* arrive.—*v.t.* concern.—**anlangend,** *prep.* concerning, as for.
Anlass, *m.* occasion, motive; occurrence; letting in; starting.
anlassen, *v.t.* temper, anneal (glass or metals); let in, turn on, start (going).
Anlasser, *m.* (*Brewing*) starting box, starter.
Anlassfarbe, *f.* (*Steel*) temper color.
Anlassofen, *m.* tempering furnace, annealing oven.
Anlasswirkung, *f.* tempering effect, annealing effect.
Anlauf, *m.* onset, run, attack; swelling (of waters); slope, ascent; concourse, crowd; (*Mach.*) catch, tappet.
anlaufen, *v.i.* become coated (with oxide, moisture, mold, etc.), tarnish, become dull or dim; (of dyed goods) recolor; swell, intumesce; increase; amount; run; crowd.
Anlauffarbe, *f.* (*Metal*) tempering color.
anlegen, *v.t.* lay or put on, apply, fix; invest; found; lay out; plan.
Anlehen, *m.*, **Anleihe,** *f.* loan.
anleiten, *v.t.* lead, guide, conduct; instruct.
Anleitung, *f.* leading, conducting; instruction; (of books) introduction, guide, key.
anliegen, *v.i.* be adjacent, lie near; fit; concern; entreat.—**angelegen,** *p.a.* interesting; important.
anlöten, *v.t.* solder, solder on; cause to adhere.
Anm., *abbrev.* (Anmerkung) note, remark.
anmachen, *v.t.* slack (lime); mix, temper, dilute, adulterate; fasten on, attach; light (a fire).
anmelden, *v.t.* announce, advertise.
anmengen, *v.t.* mix, blend, temper, dilute.
Anmerkung, *f.* note, remark, comment.
Anmut, *f.* grace, charm.
Ann., *abbrev.* Annalen der Chemie.
annähern, *v.t.* & *r.* approach, approximate, bring or draw near.—**annähernd,** *p.a.* approximate; approaching.—**angenähert,** *p.a.* approximate.
Annahme, *f.* assumption, hypothesis; acceptance.
annässen, *v.t.* moisten a little, dampen.

annehmen, *v.t.* assume, suppose; take, accept; take, take up (colors).—**angenommen,** *p.a.* assuming.
Annehmung, *f.* assumption, etc. (see annehmen).
annektieren, *v.t.* annex.
annetzen, *v.t.* moisten, dampen.
annieten, *v.t.* rivet, rivet on.
Annonce, *f.* advertisement.
annoncieren, *v.t.* advertise, announce.
Anodendichte, *f.* anode density, anodic density.
anölen, *v.t.* oil, coat with oil.
anomal, anomalisch, *a.* anomalous.
anordnen, *v.t.* arrange, regulate, order.
Anordnung, *f.* arrangement, disposition, regulation.
anorganisch, *a.* inorganic.
anormal, *a.* abnormal.
anoxydieren, *v.t.* oxidize.
anpassen, *v.t.* adapt, adjust, fit, suit.—**anpassend,** *p.a.* suitable, fit.—**angepasst,** *p.a.* adapted, adjusted, suited, appropriate.
Anpassung, *f.* adaptation, adjustment.
Anprall, *m.* impact; contusion.
anprallen, *v.i.* strike, impinge (forcibly).
anpudern, *v.t.* powder.
anputzen, *v.t.* dress up, adorn, decorate.
anquicken, *v.t.* amalgamate.
Anrat, *m.* advice, counsel.
anrauchen, *v.t.* smoke.
anräuchern, *v.t.* fumigate; perfume.
anrechnen, *v.t.* charge; ascribe; count.
Anrecht, *n.* claim, title.
anreden, *v.t.* speak to, address.
anregen, *v.t.* set going, incite, stimulate; interest; suggest, mention.—**anregend,** *p.a.* exciting, interesting.
anreiben, *v.t.* rub, rub on.
anreichern, *v.t.* enrich, strengthen, concentrate.
Anreichlech, *m.* enriched matt.
anreihen, *v.t.* arrange in, or attach to, a series.
anreizen, *v.t.* stimulate; instigate.
anrichten, *v.t.* prepare, dress; perform, produce; serve; mix (colors).
Anrichter, *m.* assayer; (ore) dresser.
anrosten, *v.i.* begin to rust; become fixed by rust.
anrüchig, *a.* disreputable.
anrühren, *v.t.* touch, handle; stir; mix, temper; touch on, refer to.
ans, *abbrev.* an das.
ansagen, *v.t.* announce state.
ansammeln, *v.t.* collect, gather, accumulate, amass; (*Physics*) focus.
Ansammlung, *f.* collection, etc. (see ansammeln); heap, mass; throng.
Ansatz, *m.* deposit, sediment; attachment, added piece, lug, shoulder, etc.; appendage; preparing, mixture; ingredients; rate; item; onset; tendency; (*Dyeing*) standard.
Ansatzbad, *n.* (*Dyeing*) first bath, initial bath.
Ansatzpunkt, *m.* point of attachment or insertion.
Ansatzrohr, *n.* attached tube, insert tube.
Ansatzstück, *n.* attached piece or part, attachment.
ansäuern, *v.t.* acidify, acidulate; sour; (*Baking*) add yeast to.
Ansaugehub, *m.* suction stroke.
ansaugen, *v.t.* & *i.* suck, suck in.
Ansaugrohr, *n.* suction tube.
anschaffen, *v.t.* provide, supply; purchase.
anschauen, *v.t.* look at, view, consider.
anschaulich, *a.* clear, plain.
Anschauung, *f.* mode of viewing, view, idea; observation; perception; intuition.
Anschauungsweise, *f.* point of view, standpoint.
Anschein, *m.* appearance; likelihood.
anschichten, *v.t.* pile in layers, stratify.
anschicken, *v.r.* prepare.
Anschieber, *m.* lengthening piece; (*Brewing*) workman; (*Baking*) kissing crust.
anschiessen, *v.i.* shoot into crystals, crystallize; shoot; rush; be adjacent.
Anschiessgefäss, *n.* crystallizing vessel, crystallizer.
Anschlag, *m.* stroke; impact; posting up, placard; estimate; plan, attempt.
anschlagen, *v.t.* strike at; fasten, affix; aim; estimate.
anschlägig, *a.* ingenious.
anschlämmen, *v.t.* suspend; elutriate, wash; deposit (mud, etc.); make into a paste; smear with mud or slime.
anschleifen, *v.t.* grind, polish.
anschliessen, *v.t.* fasten (on), attach, annex, connect.
Anschluss, *m.* joining; junction, connection; enclosure, something annexed.
anschmelzen, *v.t.* melt or fuse on (to), join by fusion.—*v.i.* begin to melt; adhere by fusion.
anschmiegen, *v.t.* cause to cling (to), press (to).—*v.r.* cling (to).
anschmieren, *v.t.* smear; adulterate; cheat.
anschmutzen, *v.t.* soil.
anschrauben, *v.t.* screw on.
Anschuldigung, *f.* accusation.
anschüren, *v.t.* stir up, stir, keep going (fire).
Anschuss, *m.* crystallization; crop (of crystals); shooting; rush.
anschütten, *v.t.* pour on, discharge on.
anschwängern, *v.t.* saturate, impregnate.
Anschwänzapparat, *m.* sprinkler, sparger.
anschwänzen, *v.t.* sprinkle, sparge.
anschwärzen, *v.t.* blacken; slander.
anschwefeln, *v.t.* treat or fumigate with sulfur.
anschweissen, *v.t.* weld on, weld together.
anschwellen, *v.i.* swell, swell out.
anschwöden, *v.t.* paint (the flesh side of hides) with lime.

ansehen, *v.t.* look at, see, regard; esteem. —**angesehen,** *p.a.* important, prominent.
Ansehen, *n.* appearance; standing, reputation.
ansehnlich, *a.* conspicuous, important.
ansetzen, *v.r.* crystallize; effloresce; be deposited.—*v.t.* set on, apply, attach; prepare, mix; charge (a furnace); establish.—*v.i.* make a start, try.
Ansicht, *f.* view; inspection; opinion.
ansichtig, *a.* cognizant.
ansieden, *v.t.* boil, boil on; scorify; blanch; mordant (by boiling).—**Ansieden und Abdunkeln,** stuffing and saddening.
Ansiedeprobe, *f.* scorification assay.
Ansiedescherben, *m.* scorifier.
ansinnen, *v.t.* expect, require; attribute.
anspannen, *v.t.* strain, stretch, bend; hitch.
anspielen, *v.i.* hint, allude; begin to play.
ansprechen, *v.t.* address; claim; ask; please.
ansprengen, *v.t.* blow up, blast; sprinkle; urge on.
Anspruch, *m.* claim; demand.
Anstalt, *f.* institution, establishment; preparation, arrangement.
Anstand, *m.* delay; hesitation; behavior; propriety.
anstandslos, *a.* unhesitating.
anstatt, *prep.* instead of.
anstäuben, *v.t.* dust, powder.
anstechen, *v.t.* pierce, tap, open.
anstecken, *v.t.* stick on, fasten; infect; light (a fire).—**ansteckend,** *p.a.* contagious, infectious.
ansteigen, *v.i.* rise, ascend.
Anstellbottich, *m.* (*Brewing*) starting tub.
anstellen, *v.t.* institute, make; install, set going, start; prepare; pitch (wort); appoint, employ; plan.—*v.r.* behave; pretend.
Anstelier, *m.* employer.
anstellig, *a.* skilful, handy.
Anstelltemperatur, *f.* (*Brewing*) pitching temperature.
Anstellung, *f.* instituting, etc. (see anstellen); situation, employment.
Anstieg, *m.* rise, ascent.
anstiften, *v.t.* contrive, cause.
anstocken, *v.i.* become moldy.
Anstoss, *m.* collision; impulse, impetus; offense; butt joint.
anstossen, *v.t.* crush, prepare by crushing; strike against, impinge upon; offend.—*v.i.* strike, impinge; be adjacent; stumble; stammer; offend.—**anstossend,** *p.a.* adjacent, contiguous.
anstössig, *a.* offensive, shocking.
Anstrebekraft, *f.* centripetal force.
anstreben, *v.i.* strive toward; oppose.—*v.t.* strive for.
Anstreiche, *f.* paint, color.
anstreichen, *v.t.* paint, coat, color, varnish; mark; underscore.
anstrengen, *v.t.* stretch, strain.
Anstrich, *m.* paint, painting, coat; varnish; dye; tint, color; appearance.
ansuchen, *v.t.* apply, request.
ansüssen, *v.t.* wash, edulcorate; sweeten slightly.
anteigen, *v.t.* stir into a paste, make a paste of.
Anteil, Antheil, *m.* constituent; portion, share; interest, sympathy.
Anthrachinolin, *n.* anthraquinoline.
Anthrachinon, *n.* anthraquinone.
Anthrazen, *n.* anthracene.
Anthrazit, *n.* anthracite.
anthrazitartig, *a.* anthracitic.
Antichlor, *n.* antichlore, antichlor, antichlorine.
Antikatalysator, *m.* anticatalyzer.
antikatalytisch, *a.* anticatalytic.
Antikörper, *m.* antisubstance, antibody (cf. Körper).
Antimon, *n.* antimony.
antimonartig, *a.* like antimony; antimonial.
Antimonblei, *n.* (*Metal.*) lead containing antimony.
Antimonblende, *f.* kermesite.
Antimonblüte, *f.* antimony bloom, valentinite.
Antimonbutter, *f.* butter of antimony.
Antimonchlorid, *n.* antimony chloride, specif., antimony pentachloride.
Antimonchlorür, *n.* antimony trichloride.
Antimonglanz, *m.* antimony glance, antimonite.
Antimonhalogen, *n.* antimony halide.
antimonhaltig, *a.* containing antimony; antimonial.
antimonig, *a.* antimonious.—**antimonige Säure,** antimonious acid.
antimonigsauer, *a.* of or combined with antimonious acid, antimonite of.
Antimonigsäureanhydrid, *n.* antimony trioxide.
antimonisch, *a.* antimonial, antimonic.
Antimonium, *n.* antimony.
Antimonkupferglanz, *m.* antimonial copper glance (bournonite or chalcostibite).
Antimonnickelglanz, *m.* ullmannite.
Antimonoxychlorür, *n.* antimony oxychloride ($SbOCl$).
Antimonoxyd, *n.* antimony oxide, specif., antimony trioxide.
Antimonsaffran, *m.* antimonial saffron, crocus of antimony.
Antimonsalz, *n.* antimony salt, specif., a double compound of antimony trifluoride and ammonium sulfate.
antimonsauer, *a.* of or combined with antimonic acid, antimonate of.
Antimonsäure, *f.* antimonic acid.
Antimonsilber, *n.* antimonial silver, dyscrasite.
Antimonsilberblende, *f.* pyrargyrite.
Antimonspiegel, *m.* antimony mirror.
Antimonsulfid, *n.* antimony sulfide, specif., antimony pentasulfide.
Antimonsulfür, *n.* antimony trisulfide.

Antimonverbindung, *f.* antimony compound.
Antimonwasserstoff, *m.* antimony hydride, stibine.
Antimonzinnober, *m.* kermes mineral.
antiphlogistisch, *a.* antiphlogistic.
antipodisch, *a.* antipodal, opposite.
antiquarisch, *a.* (of books) second-hand.
Antiseptikum, Antiseptikum, *n.* antiseptic.
antiseptisch, *a.* antiseptic.
Antiweinsäure, *f.* antitartaric acid.
Antlitz, *n.* countenance, face.
Antonskraut, *n.* willow herb (*Chamænerion angustifolium*).
Antrag, *m.* proposal, motion.
antragen, *v.t.* lay on, apply; propose, offer.
antreffen, *v.t.* hit upon, meet with.
antreiben, *v.t.* drive on, drive against, drive in; hoop (casks); impel, incite.
antreten, *v.t.* enter upon, set out upon; accost.
Antrieb, *m.* impulse, impulsion; (motive) power; motive.
Antritt, *m.* beginning, entrance, first step.
Antrittsvorlesung, *f.* inaugural lecture.
antrocknen, *v.i.* dry on; begin to dry.
antun, *v.t.* put on; do to; do violence to.
Antwort, *f.* answer, reply.
antworten, *v.t.* & *i.* answer, reply.
anvertrauen, *v.t.* trust, confide.
anverwandt, *p.a.* related.
Anwachs, *m.* increase, swelling.
Anwalt, *m.* attorney; deputy.
Anwandlung, *f.* fit, attack.
anwärmen, *v.t.* warm, heat (moderately); dry (by heating).—*v.i.* warm, begin to heat.
Anwartschaft, *f.* expectancy.
anwässern, *v.t.* moisten slightly.
anweichen, *v.t.* soak (or steep) slightly.
anweisen, *v.t.* point out, show; assign; direct; instruct.
anweissen, *v.t.* whitewash, whiten.
Anweisung, *f.* direction, instruction; money order, check, draft; assignment.
anwendbar, *a.* usable, applicable, practicable, available.
anwenden, *v.t.* apply, employ, use.—**angewandt**, *p.a.* applied, practical.
Anwendung, *f.* application, employment, use.
Anwendungsweise, *f.* mode of application.
anwesend, *a.* present.
anwidern, *v.t.* disgust, offend.
Anwuchs, *m.* growth, increase.
Anwurf, *m.* plastering; deposit.
Anzahl, *f.* number.
anzahlen, *v.t.* pay on account.
anzapfen, *v.t.* tap.
Anzeichen, *n.* sign, indication, symptom, omen.
Anzeige, *f.* information; indication; (of an instrument) reading; notice, report, circular, advertisement, despatch.
anzeigen, *v.t.* inform, announce, advertise; indicate.
Anzeiger, *m.* indicator; (*Math.*) exponent; informer, advertiser.
anzetteln, *v.t.* plot; (*Weaving*) warp.
anziehen, *v.t.* draw, pull, attract; absorb; draw tight, stretch; raise, grow; put on (clothes); quote.—*v.i.* take effect, hold well; harden, set; attract moisture; approach.—**anziehend**, *p.a.* attractive; astringent.—**angezogen**, *p.a.* (of malt) slack.
Anziehung, *f.* attraction, etc. (see anziehen); adhesion; (*Physiol.*) adduction.
Anziehungskraft, *f.* attractive power, attraction; adhesive power.
Anzucht, *f.* raising, cultivation.
Anzug, *m.* approach; dressing; clothing, dress; entrance.
anzüglich, *a.* offensive, cutting.
anzünden, *v.t.* ignite, kindle, light.
Aorte, *f.* aorta.
Aorten-. aortic.
Aouaraöl, *n.* African palm oil.
Apfel, *m.* apple.
Apfeläther, Äpfeläther, *m.* malic ether (ethyl malate); essence of apple (genuine or artificial).
Apfelmost, *m.* (new) cider.
Apfelmus, *m.* apple sauce.
Apfelsalbe, *f.* pomatum.
apfelsauer, äpfelsauer, *a.* of or combined with malic acid, malate of.
Apfelsäure, Äpfelsäure, *f.* malic acid.
Apfelsine, *f.* (sweet) orange.
Apfelsinenschalenöl, *n.* orange-peel oil, essence of orange.
Apfelwein, Äpfelwein, *m.* cider.
aphlogistisch, *a.* aphlogistic.
aplanatisch, *a.* aplanatic.
Apochinen, *n.* apoquinene.
Apochinin, *n.* apoquinine.
Apokamphersäure, *f.* apocamphoric acid.
Apotheke, *f.* drugstore, chemist's shop, apothecary's shop.
Apotheker, *m.* pharmacist, druggist, (in England) pharmaceutical chemist, apothecary.
Apothekerbuch, *n.* dispensatory, pharmacopeia.
Apothekergewicht, *n.* apothecary's weight.
Apothekerkunst, *f.* apothecary's art, pharmacy
Apothekerordnung, *f.* dispensatory.
Apothekerverein, *m.* pharmaceutical society, organization of druggists.
Apothekerwage, *f.* druggist's scales, apothecary's scales.
Apothekerwaren, *f. pl.* drugs.
Apothekerwarenhändler, *m.* druggist.
Apothekerwesen, *n.* pharmaceutical matters.
Apothekerwissenschaft, *f.* pharmacology.
App., *abbrev.* of Apparat.
Apparat, *m.* apparatus.

apparativ, *a.* pertaining to apparatus.
Apparatur, *f.* apparatus (collectively), equipment.
appellieren, *v.i.* appeal.
appetitlich, *a.* appetizing, delicious.
applizieren, *v.t.* apply.
Applizierung, *f.* application.
appretieren, *v.t.* dress, finish (cloth).
Appretur, *f.* finishing, dressing; finish, dressing, size.
appreturecht, *a.* unaffected by finishing.
Appreturmittel, *n.* finishing agent, dressing material, dressing.
approbieren, *v.t.* approve.
Aprikose, *f.* apricot.
Äquator, *m.* equator.
Aquavit, *m.* aqua vitae, whisky; *pl.* spirits.
äqui-. equi-.
äquimolekular, *a.* equimolecular.
Äquipartition, *f.* equipartition.
Äquivalent, *n.* equivalent.
Äquivalentgewicht, *n.* equivalent weight, combining weight.
Aquivalenz, *f.* equivalence.
Arabingummi, *n.* gum arabic.
Arabinsäure, *f.* arabic acid, arabin.
arabisch, *a.* Arabic, Arabian.—**arabisches Gummi,** gum arabic.
Arachinsäure, *f.* arachic (or arachidic) acid.
Aräometer, *n.* hydrometer, areometer.
aräometrisch, *a.* hydrometric, areometric.
Arbeit, *f.* work, labor; working; fermentation; task; workmanship.
arbeiten, *v.i.* work; ferment.—*v.t.* work, perform, make.
Arbeiter, *m.* worker, laborer, workman.
Arbeitgeber, *m.* employer.
Arbeitnehmer, *m.* workman.
Arbeits-, working, work, of work or labor.
arbeitsam, *a.* industrious, laborious.
Arbeitsänderung, *f.* change in work.
Arbeitseinheit, *f.* unit of work.
Arbeitseinstellung, *f.* strike.
arbeitsfähig, *a.* capable of work; able-bodied.
Arbeitsfähigkeit, *f.* capacity for performing work.
Arbeitsfläche, *f.* bearing surface; working surface.
Arbeitshub, *m.* working stroke.
Arbeitskammer, *f.* laboratory; work room.
Arbeitsleistung, *f.* performance of work.
Arbeitslohn, *m.* wages, pay.
arbeitslos, *a.* & *adv.* without work.
Arbeitsraum, *m.* laboratory; work room.
arbeitsscheu, *a.* averse to work, lazy.
Arbeitstisch, *m.* work table.
Arbeitsvermögen, *n.* (*Physics*) energy.
Arbeitsverrichtung, *f.* performance of work.
Arbeitsweise, *f.* method of working; workmanship.
Arbitrium, *n.* arbitrament.
Arche, *f.* ark, chest.
Archiv, *n.* record office; *pl.* records, archives.
Areal, *n.* area.
Arekanuss, *f.* areca nut.
arg, *a.* bad; strong, severe, enormous.
Arg, *n.* harm, mischief.
Ärger, *m.* anger; spite.
ärgerlich, *a.* angry; vexatious.
Arglist, *f.* cunning, deceit.
arglos, *a.* harmless; unsuspecting.
Argwohn, *n.* suspicion.
arktisch, *a.* arctic.
arm, *a.* poor.
Arm, *m.* arm (in various senses); branch; crossbar (of a balance).
Armband, *m.* bracelet.
Armbinde, *m.* sling.
Armblei, *n.* refined lead (from which the silver has been removed).
Armee, *f.* army.
Ärmel, *m.* sleeve.
armieren, *v.t.* arm, equip.
ärmlich, *a.* poor.
armselig, *a.* poor, wretched.
Armut, *f.* poverty.
Arnikablüten, *f.pl.* arnica flowers, (*Pharm.*) arnica.
Arnikawurzel, *f.* arnica rhizome, arnica root.
Arom, *n.* aroma.
aromatisch, *a.* aromatic.
aromatisieren, *v.t.* aromatize.
Aron, *m.* arum.
Arrak, *m.* arrack.
Arrestant, *m.* prisoner.
arretieren, *v.t.* arrest.
arrodieren, *v.t.* erode.
Arrowmehl, *n.* arrowroot flour, (*Pharm.*) arrowroot, maranta.
Arsen, *n.* arsenic.
Arsenblende, *f.* arsenic blend (**gelbe,** orpiment; **rote,** realgar).
Arsenblüte, *f.* arsenic bloom, arsenite (As_2O_3).
Arsenchlorid, *n.* arsenic chloride.
Arsendampf, *m.* arsenic vapor, arsenical vapor.
Arseneisen, *n.* arsenical iron (löllingite).
Arseneisensinter, *m.* pitticite.
Arsenfleck, *m.* arsenic spot or stain.
arsenfrei, *a.* free from arsenic, arsenic-free.
Arsenglas, *n.* =Arsenikglas.
Arsenhalogen, *n.* arsenic halide.
arsenhaltig, *a.* arsenical, containing arsenic.
arsenig, *a.* arsenious.—**arsenige Säure,** arsenious acid.
arsenigsauer, *a.* of or combined with arsenious acid, arsenite of.
Arsenigsäure, *f.* arsenious acid.
Arsenik, *m.* arsenic.—**gelber Arsenik,** orpiment.—**roter Arsenik,** realgar.—**weisser Arsenik,** white arsenic, arsenic trioxide.
Arsenikalfahlerz, *n.* tennantite.

Arsenikalien, *f.pl.* arsenicals, arsenical compounds or preparations.
arsenikalisch, *a.* arsenical.
Arsenikalkies, *m.* leucopyrite.
Arsenikblei, *n.* lead arsenide.
Arsenikblumen, *f.pl.*, **Arsenikblüte,** *f.* = Arsenblüte.
Arsenikeisen, *n.* =Arseneisen.
Arsenikglas, *n.* arsenic glass, vitreous arsenic trioxide; (**gelbes**) orpiment; (**rotes**) realgar.
arsenikhaltig, *a.* =arsenhaltig.
Arsenikjodür, *n.* =Arsenjodür.
Arsenikkies, *m.* arsenical pyrites, arsenopyrite.
Arsenikkobalt, Arsenikkobaltkies, *m.* skutterudite.
Arseniknickel, -nickelkies, *m.* =Arsennickel, -nickelkies.
Arseniköl (ätzendes). caustic oil of arsenic ($AsCl_3$).
Arsenikprobe, *f.* arsenic test.
Arseniksalz, *n.* salt of arsenic, arsenate or arsenite.
arseniksauer, *a.* =arsensauer.
Arseniksäure, *f.* arsenic acid.—**unvollkommende Arseniksäure,** *f.* arsenious acid.
Arseniksilber, *n.* arsenical silver.
Arseniksinter, *m.* scorodite.
Arsenikspiegel, *m.* arsenic mirror.
Arsenikvitriol, *m.* arsenic sulfate.
Arsenjodid, *n.* arsenic iodide, specif., arsenic triiodide.
Arsenjodür, *n.* arsenic diiodide (AsI_2).
Arsenkies, *m.* =Arsenikkies.
Arsenkobalt, *m.* skutterudite.
Arsenlegierung, *f.* arsenic alloy.
Arsenmetall, *n.* metallic arsenide.
Arsennickel, *m.* nickel arsenide; (*Min.*) niccolite.
Arsennickelkies, *m.* niccolite.
Arsenoxyd, *n.* arsenic oxide, specif., arsenic trioxide.
Arsenrohr, *n.*, **-röhre,** *f.* arsenic tube.
Arsenrubin, *m.* realgar.
arsensauer, *a.* of or combined with arsenic acid, arsenate of.
Arsensäure, *f.* arsenic acid.
Arsensilber, *n.* arsenical silver.
Arsenspiegel, *m.* arsenic mirror.
Arsensulfid, *n.* (any) sulfide of arsenic.
Arsenverbindung, *f.* arsenic compound.
Arsenwasserstoff, *m.* arsenic hydride, arseniuretted hydrogen (specif., arsine, AsH_3).
Arsinigsäure, *f.* arsinic acid.
Arsinsäure, *f.* arsonic acid.
Art, *f.* kind, sort, species, variety; manner; race, breed; *pl.* manners; (*Biol.*) species. (Used as a suffix to give a generic meaning; as, *Pecharten*, pitches, *i.e.*, kinds of pitch.)
arten, *v.i.* be of a (certain) kind, be like; thrive.—*v.t.* form, modify.—**geartet,** *p.a.* disposed, -natured.
arteriell, *a.* arterial.
Arterien-, arterial.
artificiell, *a.* artificial.
artig, *a.* good, polite, agreeable.
-artig. A suffix attached to nouns and adjectives to form adjectives, and signifying "of the kind or nature of, resembling, like"; as, *schwefelartig*, like sulfur, sulfurous.
Artikel, *m.* article; goods, material; entry, item; (*Calico*) style.
Arznei, Arzenei, *f.* medicine; *pl.* drugs.
Arznei-, medicinal, medical, medicated.
Arzneibereiter, *m.* pharmacist.
Arzneibereitung, *f.* preparing of medicine, pharmacy.
Arzneibuch, *n.* dispensatory, pharmacopeia.
Arzneiessig, *m.* medicated vinegar.
Arzneiform, *f.* medicinal form.
Arzneiformel, *f.* medical formula.
Arzneigeruch, *m.* medicinal smell.
Arzneigeschmack, *m.* medicinal taste.
Arzneigewicht, *n.* officinal weight.
Arzneihandel, *m.* drug trade.
Arzneihändler, *m.* druggist.
Arzneikörper, *m.* medicinal substance.
arzneikräftig, *a.* medicinal, curative, therapeutic.
Arzneikraut, *n.* medicinal plant, medicinal herb.
Arzneilehre, *f.* pharmacology.
arzneilich, *a.* medicinal, medical.
Arzneimass, *n.* officinal measure.
Arzneimischung, *f.* medicinal mixture.
Arzneimittel, *n.* medicine, remedy.
Arzneimittelkunde, *f.* pharmacology.
Arzneimittelträger, *m.* (*Pharm.*) menstruum; excipient.
Arzneipflanze, *f.* medicinal plant.
Arzneiseife, *f.* medicinal soap.
Arzneisirup, *m.* medicated sirup.
Arzneistoff, *m.* medicinal substance.
Arzneiverordnung, -verschreibung, *f.* (medical) prescription.
Arzneiware, *f.* drug.
Arzneiwarenkunde, *f.* pharmacology.
Arzneiwesen, *n.* pharmaceutical affairs.
Arzneiwissenschaft, *f.* pharmacology; medical science.
Arzt, *m.* physician, doctor.
Ärzteverein, *m.* medical society.
ärztlich, *a.* medical.
Asand, Asant, *m.*—**stinkender,** asafetida.—**wohlriechender,** gum benzoin.
Asbest, *m.* asbestos.
asbestartig, *a.* asbestoid, asbestiform, amianthine.
Asbestfaser, *f.* asbestos fiber.
Asbestpapier, *n.* asbestos paper.
Asbestpappe, *f.* asbestos board.
Asbestschale, *f.* asbestos dish.

Asbestschnur, *f.* asbestos twine.
Asbestwolle, *f.* asbestos wool.
Aschblau, *n.* zaffer.
Aschblei, *n.* native bismuth.
Asche, *f.* ash, ashes.
Äschel, Aschel, *m.* (*Metal.*) sullage.
aschen, *v.t.* ash.
Aschenbad, *n.* ash bath.
Aschenbestandteil, *m.* ash constituent.
Aschendünger, *m.* cinereal manure, cinereal.
Aschenermittelung, *f.* determination of ash.
Aschenfall, *f.* ash-pit; ash-pan.
aschenfleckig, *a.* (*Metal.*) specked with sullage.
Aschengehalt, *m.* ash content.
Aschenlauge, *f.* lye from ashes.
Aschenofen, *m.* calcining oven.
Aschensalz, *n.* potash.
Aschentrecker, Aschenzieher, *m.* tourmaline (old name).
Äscher, *m.* (*Leather*) tanner's pit, lime pit; (*Soap*) ash cistern (also, ashes); (*Masonry*) slaked lime; (*Ceram.*) tin ashes.
Äscherbrühe, Äscherflüssigkeit, *f.* (*Leather*) lime liquor.
Äscherkalk, *m.* (*Leather*) lime.
äschern, *v.t.* ash; (*Leather*) lime.
Äscherofen, *m.* (*Ceram.*) frit kiln.
Aschraum, *m.* ash-box, ash-pit.
Asparaginsäure, *f.* aspartic acid.
Aspe, *f.* aspen (tree).
Asphaltbeton, *m.* asphalt(ic) concrete.
asphalthaltig, *a.* containing asphalt, asphaltic, bituminiferous.
asphaltieren, *v.t.* asphalt.
asphaltisch, *a.* asphaltic.
Asphaltkitt, *m.* asphalt cement, asphalt mastic.
Asphaltpflaster, *n.* asphalt pavement.
aspirieren, *v.i.* aspire.—*v. t.* aspirate.
ass, *pret.* of essen.
Assekuranz, *f.* insurance.
assekurieren, *v.t.* insure.
assimilieren, *v.t.* assimilate.
associieren, *v.t.* associate.
assortieren, *v.t.* assort, sort.
assouplieren, *v.t.* render pliable.
Ast, *m.* bough, branch; knot (in wood).
Astronom, *m.* astronomer.
astronomisch, *a.* astronomical.
Asyl, *n.* asylum.
asymmetrisch, *a.* asymmetric, asymmetrical.
-at. (in names of salts, etc.) -ate.
Atem, *m.* breath, breathing, respiration; spirit.
Atem-. of breathing, respiratory.
atembar, *a.* respirable.
Atemeinsatz, *m.* drum (of a German mask).
At.-Gew., *abbrev.* (Atomgewicht) atomic weight.
äth., *abbrev.* (ätherisch) ethereal.
Äthal, *n.* ethal (cetyl alcohol).
Äthan, *n.* ethane; *pl.* paraffins, hydrocarbons of the ethane series.
Äthansäure, *f.* ethanic acid (acetic acid).
Äther, *m.* ether (in older names frequently equivalent to *ester*).
Ätherart, *f.* kind of ether; *pl.* ethers.
ätherartig, *a.* ethereal.
Ätherbildung, *f.* ether formation, etherification.
ätherifizieren, *v.t.* etherify.
Ätherifizierung, *f.* etherification.
ätherisch, *a.* ethereal; essential, volatile (oils).
ätherisieren, *v.t.* etherize.
Ätherprober, *m.* ether tester.
Äthersäure, *f.* ether acid (compound which is both an ether and an acid).
Ätherschwefelsäure, *f.* alkylsulfuric acid, specif., ethylsulfuric acid.
Ätherschwingung, *f.* vibration of the ether, ethereal vibration.
Ätherweingeist, *m.* (*Pharm.*) spirit of ether (solution of ether in alcohol).
Äthin, *n.* ethine (acetylene).
athmen, *v.* =atmen.
Äthoxy-. ethoxy-.
Äthoxyl, *n.* ethoxyl.
Äthyl, *n.* ethyl.
Äthylen, *n.* ethylene.
Äthylenbindung, *f.* ethylene linkage, double bond.
Äthylgruppe, *f.* ethyl group.
Äthyliden, *n.* ethylidene.
Äthylwasserstoff, *m.* ethyl hydride (ethane).
Atlas, *m.* satin; atlas.
Atlaserz, *n.*, **Atlaskies**, *m.* fibrous malachite.
Atlasholz, *n.* satinwood.
Atlasspat, *m.* satin spar (fibrous calcium carbonate).
Atlasvitriol, *m.* white vitriol (zinc sulfate).
Atm., *abbrev.* (Atmosphäre) atmosphere(s).
atmen, *v.i.* breathe, respire.—*v.t.* breathe.
Atmosphäre, *f.* atmosphere.
Atmosphärendruck, *m.* atmospheric pressure.
atmosphärisch, *a.* atmospheric.
Atmung, *f.* breathing, respiration.
Atmungs-. of breathing, respiratory.
Atmungsnahrungsmittel, *n.* respiratory food.
atomartig, *a.* atomic; atom-like.
Atombegriff, *m.* conception of the atom.
Atombindungsvermögen, *n.*, **atombindende Kraft.** atomic combining power, valence.
Atomgewicht, *n.* atomic weight.
Atomgewichtstabelle, *f.* table of atomic weights.
Atomgruppe, *f.* group of atoms, atomic group.
Atomgruppierung, *f.* atomic grouping.
atomhaltig, *a.* atomic.
Atomhypothese, *f.* atomic hypothesis.
Atomigkeit, *f.* atomicity.
atomisch, *a.* atomic.
atomistisch, *a.* atomistic, atomic.
Atomizität, *f.* atomicity.
Atomlehre, *f.* doctrine of atoms, atomic theory.
Atommodell, *n.* atomic model.

Atomrefraktion, *f.* atomic refraction.
Atomtheorie, *f.* atomic theory.
Atomverband, *m.*, **Atomverbindung,** *f.* union of atoms, atomic union.
Atomverkettung, *f.* linking of atoms, atomic linkage.
Atomverschiebung, *f.* atomic displacement.
Atomvolum, Atomvolumen, *n.* atomic volume.
Atomwärme, *f.* atomic heat.
Atramentstein, *m.* inkstone, native copperas.
Atropasäure, *f.* atropic acid.
attenuieren, *v.t.* attenuate.
Attest, *n.* certificate.
Ätz-. caustic, corrosive; (*Calico*) discharging, discharge.
Ätzalkali, *n.* caustic alkali.
Ätzammoniak, *n.* caustic ammonia (ammonium hydroxide), ammonia water.
Ätzartikel, *m.* (*Calico*) discharge style.
ätzbar, *a.* corrodible; (*Calico*) dischargeable.
Ätzbaryt, *m.* caustic baryta (barium hydroxide).
Ätzbeizdruck, *n.* discharge printing.
Ätzbeize, *f.* chemical discharge, discharge mordant.
Ätzdruck, *n.* discharge printing.
Ätze, *f.* corrosion; etching; cauterization; aqua fortis; (*Calico*) discharge.
ätzen, *v.t.* corrode; etch; cauterize; (*Calico*) discharge.—**ätzend,** *p.a.* caustic, corrosive.—**ätzend machen,** render caustic, causticize.
Ätzfarbe, *f.* (*Calico*) discharge paste.
Ätzfigur, *f.* etching figure.
Ätzgift, *n.* caustic poison.
Ätzkali, *n.* caustic potash.
Ätzkalilauge, *f.* caustic potash lye, caustic potash solution.
Ätzkalk, *m.* caustic lime (**gebrannter,** quicklime; **gelöschter,** slaked lime).
Ätzkraft, *f.* causticity.
Ätzlack, *m.* discharge lake.
Ätzlauge, caustic lye, caustic liquor.
Ätzmittel, *n.* corrosive, caustic; (*Calico*) chemical discharge.
Ätznatron, *n.* caustic soda.
Ätznatronlauge, *f.* caustic soda lye, caustic soda solution.
Ätzpapp, *m.* (*Calico*) resist.
Ätzpulver, *n.* caustic powder.
Ätzsilber, *n.* lunar caustic (silver nitrate).
Ätzstein, *m.* lapis causticus, (fused) caustic potash.
Ätzsublimat, *n.* corrosive sublimate (mercuric chloride).
Ätzung, *f.* corrosion; etching; cauterization.
Ätzwasser, *n.* caustic water, etching liquid, mordant.
Ätzweiss, *n.* (*Calico*) white discharge.
Ätzwirkung, *f.* corrosive action; (*Calico*) action of the discharge.

a. u. a., *abbrev.* (auch unter andern) also among others.
auch, *adv. & conj.* also, too; indeed, even.—**auch nicht,** neither.
Aue, *f.* islet; meadow.
Auerbrenner, *m.* Welsbach burner.
Auerhahn, *m.* capercaillie, mountain cock.
Auerlicht, *n.* Welsbach light.
auf, *prep.* on, upon, in, at; into, to.—*adv. & prefix.* up, upward, open.—**auf dass,** in order that.—**auf einmal,** at once.
aufarbeiten, *v.t.* work up; finish (a task).
aufatmen, *v.i.* breathe hard, breathe again.
aufätzen, *v.t.* corrode or etch upon, etch; (*Med.*) open with caustic.
Aufbau, *m.* building up, synthesis; building, erection; display.
aufbauen, *v.t.* build up, synthesize; erect.
aufbäumen, *v.i.* show (metallic) luster.—*v.t.* beam, wind up.
aufbereiten, *v.t.* prepare, dress (ores).
aufbersten, *v.i.* burst, crack.
aufbewahren, *v.t.* keep, store, preserve.
Aufbewahrung, *f.* keeping, storage, preservation.
aufbieten, *v.t.* call out, summon; exert; abuse.
aufbinden, *v.t.* tie up, fasten; untie, loosen.
aufblähen, *v.t. & v.i.* swell, swell up, bulge out.
aufblasen, *v.t.* blow up, inflate.
aufblättern, *v.i.* (*Min. & Med.*) exfoliate.
Aufblick, *m.* (*Assaying*) fulguration, blick; look upward.
aufblicken, *v.i.* (*Assaying*) brighten, give the "blick"; look up.
aufblitzen, *v.i.* flash, flash up.
aufblühen, *v.i.* blossom, unfold; form a flower-like mass (before the blowpipe).
aufbrauchen, *v.t.* use up, consume.
aufbrausen, *v.i.* effervesce; ferment; fly into a passion, roar.—**aufbrausend,** *p.a.* effervescent; fermenting.
aufbrechen, *v.t.* break up, break open.—*v.i.* open, break, burst.
aufbrennen, *v.t.* burn up, consume; refine (metals); brand; burn on; treat by burning, specif., sulfur (wine).
aufbringen, *v.t.* bring up, raise; capture; exasperate.
aufdampfen, *v.i.* evaporate; smoke.
aufdecken, *v.t.* uncover, disclose.
aufdocken, *v.t.* wind up, roll up; bundle, shock.
aufdrängen, *v.r.* obtrude oneself.
aufdrehen, *v.t.* screw open, untwist; turn up; (*Ceram.*) throw.
aufdringen, *v.t.* press upon, obtrude upon.
Aufdringlichkeit, *f.* obtrusiveness, importunity.
Aufdruck, *m.* printing.
aufdrucken, *v.t.* impress, imprint, stamp.
aufdunsten, *v.i.* evaporate.
aufdünsten, *v.t.* evaporate.

aufeinander, *adv.* one upon (or after) another.
Aufeinanderfolge, *f.* succession, series.
aufeinanderfolgend, *p.a.* consecutive.
Aufenthalt, *m.* stay, stop; abode, residence.
auffahren, *v.i.* rise up, drive up, fly up, start up.
auffallen, *v.i.* astonish, startle.—**auffallend**, *p.a.* striking, remarkable.
auffällig, *a.* =auffallend.
auffalten, *v.t.* unfold, open; fold up, fold.
Auffange-. collecting.
Auffangegefäss, *n.* collecting vessel, receiver.
auffangen, *v.t.* collect; intercept; catch.
auffärben, *v.t.* dye anew, redye.
Auffärber, *m.* job dyer.
auffasern, *v.t.* separate into fibers, unravel.
auffassen, *v.t.* conceive, perceive, comprehend; catch up.
Auffassung, *f.* conception; perception; comprehension.
auffinden, *v.t.* detect, discover, find, find out.
aufflackern, *v.i.* flare up.
auflammen, *v.i.* flame up, blaze, deflagrate.
auffliegen, *v.i.* blow up, explode; fly up, rise.
auffliessen, *v.i.* flow on, run on.
auffordern, *v.t.* summon; challenge.
auffressen, *v.t.* corrode; eat up.
auffrischen, *v.t.* freshen (up), revive, renew; (*Brewing*) change (steep water), refresh (yeast).
aufführen, *v.t.* erect, raise; perform; charge (in an account), enter, note.
auffüllen, *v.t.* fill up.
Aufgabe, *f.* task, problem; giving up; delivery; order.
Aufgang, *m.* rising, going up, ascent; disappearance.
aufgären, *v.i.* effervesce.
aufgeben, *v.t.* give up, give, deliver; charge (a furnace, or the like); propose.
aufgebläht, *p.p.* of aufblähen.
Aufgebot, *n.* summons; levy; bans.
aufgebracht, *p.p.* of aufbringen.
aufgedunsen, *p.a.* swollen.
aufgehen, *v.i.* go up, rise, swell; appear; open, come open; unfold; be spent or consumed; be merged; (of dyes) go on, be absorbed; (of plants) come up, shoot; (*Arith.*) leave no remainder.
Aufgeld, *n.* premium.
aufgelegt, *p.a.* see auflegen.
aufgeschliffen, *p.p.* of aufschleifen.
aufgeschlossen, *p.p.* of aufschliessen.
aufgesogen, *p.p.* of aufsaugen.
aufgeweckt, *p.a.* lively, clever.
aufgiessen, *v.t.* infuse; pour upon.
Aufguss, *m.* infusion.
Aufgussapparat, *m.* sparger.
Aufgussgefäss, *n.* infusion vessel, digester.
Aufgusstierchen, *n.pl.* Infusoria.
Aufgussverfahren, *n.* infusion process or method.
aufhacken, *v.t.* cut up, stir up.
aufhalten, *v.t.* hold up, support; stop, detain, obstruct.—*v.r.* stop, stay; find fault.
aufhängen, *v.t.* hang up, hang, suspend.
Aufhänger, *m.* hanger, rack.
aufheben, *v.t.* lift up, raise; lay up, preserve; break up, abolish; annul; seize; (of colors) compensate, be complementary to; reduce (a fraction) to lowest terms.
aufheitern, *v.t.* & *r.* clear up, brighten up.
aufhellen, *v.t.* & *r.* clear up, clarify, brighten, make lighter (in color).
aufhören, *v.i.* stop, cease, end; desist.
aufklappen, *v.t.* open (something leaved, as a book).
aufklären, *v.t.* clear up; explain; enlighten.—*v.r.* clear up, clear.
aufkochen, *v.t.* & *i.* boil up, boil; boil again.
aufkommen, *v.i.* advance; come into use; come up, get up.
aufkratzen, *v.t.* scratch up, scratch; rake, stir (a fire); dress, nap (fabrics); card (wool).
aufkräusen, *v.i.* (*Brewing*) form a head, esp. curly head.
aufkühlen, *v.t.* (*Brewing*) aerate.
aufkündigen, *v.t.* give notice or warning of; recall.
Auflage, *f.* edition, impression (of a book); duty, tax; (*Mech.*) rest, support.
Auflauf, *m.* swelling; puff; mob, crowd.
auflaufen, *v.i.* run up, come up, rise, swell.—*v.t.* feed, supply (to a furnace, etc.); beam, wind up.
aufleben, *v.i.* revive.
auflegen, *v.t.* lay on or up; impose; print, publish.—**aufgelegt**, *p.a.* disposed, inclined.
auflehnen, *v.r.* lean (upon); rebel (against).
auflesen, *v.t.* pick up, gather.
aufleuchten, *v.i.* light up, shine.
auflockern, *v.t.* loosen up, loosen; relax.
auflösbar, *a.* soluble.
Auflösbarkeit, *f.* solubility.
auflösen, *v.t.* dissolve; loosen, untie, undo; resolve, decompose, dissipate; solve.—*v.r.* dissolve; deliquesce.—**auflösend**, *p.a.* solvent, dissolvent.
Auflöser, *m.* dissolver, etc. (see auflösen); (*Paper*, etc.) mixer.
auflöslich, *a.* soluble.
Auflöslichkeit, *f.* solubility.
Auflösung, *f.* solution; unloosening, undoing; resolution, decomposition, dissolution, analysis (as opposed to synthesis); (of malt) mellowness, friability.
auflösungsfähig, *a.* capable of solution, soluble.
Auflösungsgefäss, *n.* dissolving vessel, dissolver.
Auflösungsgrenze, *f.* (*Micros.*) limit of resolution.

Auflösungsmittel, *n.* solvent.
Auflösungspfanne, *f.* (*Sugar*) blow-up pan, clarifier.
Auflösungsvermögen, *n.* solvent power; (of a microscope) resolving power.
Auflösungswärme, *f.* heat of solution.
auflöten, *v.t.* solder on; unsolder.
aufmachen, *v.t.* open, undo; put up; make up.—*v.r.* prepare; get up, rise.
Aufmaischen, *n.* second mashing.
aufmerksam, *a.* attentive, observing.
Aufmerksamkeit, *f.* attention, attentiveness.
aufmischen, *v.t.* mix up.
Aufnahme, *f.* taking up; absorbing; dissolving; admission; reception; fashion; survey, sketch; taking (of photographs); (photographic) picture, photograph.
aufnahmefähig, *a.* absorbable; absorptive.
Aufnahmekolben, *m.* absorption flask.
aufnehmen, *v.t.* take up; absorb; dissolve; admit, receive; draw, survey; take (a photograph); borrow.
aufnötigen, *v.t.* force upon.
aufpassen, *v.t.* fit on.—*v.i.* be watching.
aufputzen, *v.t.* trim up, clean up, decorate.
aufquellen, *v.i.* swell, swell up; well up.—*v.t.* cause to swell, swell.
aufraffen, *v.t.* rake up, collect.
aufräumen, *v.t.* clear up, clear away, clear, open.—**aufgeräumt,** *p.a.* in good spirits.
aufrecht, *a.* & *adv.* upright, erect.
Aufrechthaltung, *f.* maintenance.
aufregen, *v.t.* excite, stimulate, irritate; agitate, rouse, alarm. — **aufregend,** *p.a.* irritant, stimulant; alarming.
Aufregungsmittel, *n.* irritant; stimulant.
aufrichten, *v.t.* set up, raise, erect; comfort.
aufrichtig, *a.* sincere, genuine.
Aufriss, *m.* elevation; sketch, design.
aufrollen, *v.t.* roll up; unroll.
aufrücken, *v.t.* & *i.* move up, advance.
Aufruf, *m.* call, summons.
aufrühren, *v.t.* stir, stir up.
Aufrührer, *m.* stirrer; agitator, rebel.
aufsagen, *v.t.* recite; revoke; give warning.
aufsammeln, *v.t.* collect; gather.
aufsässig, *a.* refractory, hostile.
Aufsatz, *m.* something set on; attachment; head, headpiece; neck; top; dome; set (of china); essay, treatise, paper; (*Dyeing*) topping; (*Calico*) cover print.
Aufsatzfarbe, *f.* (*Dyeing*) topping color.
aufsaugen, *v.t.* suck up, absorb.—**aufsaugend,** *p.a.* absorbent.
Aufsauger, *m.* absorber.
Aufsaugung, *f.* absorption; suction.
aufschäumen, *v.i.* foam up, froth.
aufschichten, *v.t.* pile, arrange in layers, stratify.
Aufschichtung, *f.* stratification.
aufschieben, *v.t.* put off; push open.
Aufschlag, *m.* impact; increase (in price or tax); cuff, facing; warp; bound (of a ball).
Aufschlagebuch, *n.* reference book.
aufschlagen, *v.t.* strike up or open; open, unfold; unbung (casks); handle (hides); set up, erect; raise.—*v.r.* spring up; strike; rise (in price).
aufschlämmen, *v.t.* suspend, make into a paste, reduce to slime.
aufschleifen, *v.t.* grind on; engrave on.
aufschlemmen, *v.* =aufschlämmen.
aufschliessbar, *a.* capable of being decomposed.
aufschliessen, *v.t.* decompose, convert into non-refractory form (as silicates by fusion with alkali carbonates); hydrolyze (starch); unlock, open; disclose, explain.
Aufschliessung, *f.*, **Aufschluss,** *m.* decomposition, etc. (see aufschliessen).
aufschmelzen, *v.t.* melt on, fuse on; melt open or apart.
aufschneiden, *v.t.* cut open, dissect.—*v.i.* brag.
Aufschnitt, *m.* cutting open; cut, incision; sliced meat.
aufschrauben, *v.t.* unscrew; screw on, screw up.
aufschrecken, *v.t.* startle.
Aufschrei, *m.* scream, shriek.
aufschreiben, *v.t.* write down, record.
Aufschrift, *f.* label, inscription; address.
Aufschub, *m.* putting off, delay.
aufschütten, *v.t.* put on; lay up, store up.
aufschweissen, *v.t.* weld on or together.
aufschwellen, *v.i.* swell up, tumefy.
aufschwemmen, *v.t.* deposit (silt, etc.); float or wash upon; bloat.
Aufsehen, *n.* looking up; sensation.
Aufseher, *m.* overseer, inspector, superintendent.
aufsetzbar, *a.* capable of being put on (set up, or drawn up), attachable.
aufsetzen, *v.t.* set up, put up, erect; put on; draw up (writings); (*Dyeing*) top; (*Calico*) cover-print.—*v.i.* sit up; mount.
Aufsicht, *f.* inspection; superintendence, supervision, control.
aufsieden, *v.t.* boil again; boil out.—*v.i.* boil up.
Aufsieden, *n.* boiling up, ebullition.
aufspalten, *v.t.* split (up), cleave.—*v.i.* split, burst.
Aufspaltung, *f.* splitting up, cleavage (of compounds).
aufspannen, *v.t.* stretch, spread; unfold, spread out.
aufspeichern, *v.t.* lay up, store.
aufsperren, *v.t.* open wide.
aufsprengen, *v.t.* blow up, blast; force open.
aufspringen, *v.i.* crack, split; spring up,
aufspritzen, *v.t.* & *i.* squirt up.
aufsprudeln, *v.i.* boil up, bubble up, effervesce.
aufspunden, aufspünden, *v.t.* unbung.

Aufstand, *m.* revolt, insurrection.
aufstapeln, *v.t.* pile, stack, store.
aufstechen, *v.t.* pick or pierce open, lance; stir up.
aufstehen, *v.i.* stand up, rise; stand open.
aufsteigen, *v.i.* rise, ascend; swell; boil; spit.
aufstellen, *v.t.* set up, erect; advance, adduce.
aufstöbern, *v.t.* ferret out, discover.
aufstossen, *v.i.* ferment anew; become acid (wine); chance (upon).—*v.t.* push up, push open.
aufstreichen, *v.t.* spread on, brush on; stain (paper).
aufstreuen, *v.t.* sprinkle, strew.
Aufstrich, *m.* spreading or brushing on, coat, stain; up stroke; auction.
aufsuchen, *v.t.* seek out, search for.
auftauchen, *v.i.* emerge, spring up.
auftauen, *v.t.* & *i.* melt, thaw.
Auftrag, *m.* putting on, coating, coat (of color); order; commission, charge.
auftragen, *v.t.* lay on, apply; charge (a furnace); order; serve up; (*Geom.*) protract.
auftreffen, *v.i.* strike (against).
auftreiben, *v.t.* sublime; blow, blow up (glass); drive up; beat out; procure.
auftrennen, *v.t.* sever, rip up, rip open.
auftreten, *v.i.* enter, appear, come forth; step; proceed.
Auftreten, *n.* entrance, appearance; behavior.
Auftrieb, *m.* buoyancy.
Auftritt, *m.* entrance, appearance; step; scene.
auftrocknen, *v.t.* dry up, dry.—*v.i.* dry up, dry on.
auftun, *v.t.* open, disclose.—*v.r.* become visible.
aufwallen, *v.i.* bubble up, bubble, boil up, boil.
Aufwallung, *f.* bubbling, ebullition, effervescence.
Aufwand, *m.* expenditure; expense; display.
aufwärmen, *v.t.* warm up, warm (again).
aufwarten, *v.t.* wait on, pay respects to.
Aufwärter, *m.* waiter, attendant.
aufwärts, *adv.* upward.
aufwaschen, *v.t.* wash, cleanse, scour.
aufweichen, *v.t.* moisten, wet, soak; soften; temper (colors).—*v.i.* soak; soften.—**aufweichend,** *p.a.* emollient.
aufweisen, *v.t.* show, produce.
aufwenden, *v.t.* employ, devote, spend.
aufwerfen, *v.t.* throw up, turn up; dig (a ditch); fling open.
aufwickeln, *v.t.* wind up, wrap up; unwind, unwrap.
aufwiegen, *v.t.* counterbalance; outweigh.
aufzählen, *v.t.* count up, count; pay down.
aufzehren, *v.t.* absorb; eat up, consume.
Aufzehrung, *f.* absorption; consumption.
aufziehen, *v.t.* draw up, raise up; wind up; open; loosen; raise, cultivate; rouse, agitate (yeast); educate; mount.—*v.i.* appear; (of dyes) go on, be absorbed.
Aufziehkrücke, *f.* (*Brewing*) rouser.
Aufzug, *m.* elevator, crane, hoist; drawing up; parade; act (of a play).
Augapfel, *m.* eyeball, apple of the eye.
Auge, *n.* eye; bubble (in liquids, bread, etc.); luster (on fabrics); (*Bot.*) bud, eye.
Augenachat, *m.* (*Min.*) cat's-eye.
Augenblick, *m.* moment, instant.
augenblicklich, *a.* instantaneous; momentary, temporary.
Augenbraue, *f.* eyebrow.
Augenfeld, *n.* field of vision.
Augenflüssigkeit, *f.* (**glasartige**) vitreous humor; (**wasserartige**) aqueous humor.
Augenhöhle, *f.* eye-socket, orbit.
Augenhöhlen-. orbital.
Augenkammerwasser, *n.* aqueous humor.
Augenlicht, *n.* eyesight.
Augenlid, *n.* eyelid.
Augenlinse, *f.* crystalline lens; eye lens, eyepiece.
Augenmarmor, *m.* eye-spotted marble.
Augenmerk, *n.* object in view, aim.
Augenpinsel, *m.* eye brush (a small, soft, camel's-hair brush).
Augenpunkt, *m.* point of sight, visual point.
Augenring, *m.* iris.
Augenschein, *m.* appearance; inspection.
augenscheinlich, *a.* apparent, evident.
Augenschwarz, *n.* retinal pigment.
Augenstein, *m.* white vitriol, zinc sulfate; a variety of chalcedony; lacrimal calculus.
Augenstern, *m.* pupil (of the eye).
Augentäuschung, *f.* optical illusion.
Augentrost, *m.* eyebright (*Euphrasia officinalis*)
Augenwimper, *f.* eyelash.
Augenwurzel, *f.* dandelion; wood anemone; mountain parsley.
augitartig, augitisch, *a.* augitic.
Auri-. auric, auri-.
Aurichlorid, *n.* auric chloride.
Auripigment, *n.* orpiment.
Auriverbindung, *f.* auric compound.
Auro-. aurous, auro-.
Aurochlorid, *n.* aurous chloride.
Aurochlorwasserstoffsäure, *f.* chloraurous acid, $HAuCl_2$.
Aurokaliumcyanid, *n.* potassium aurocyanide.
Auroverbindung, *f.* aurous compound.
aus, *prep.* out of, from, away from.—*adv.* & *prefix.* out, forth; over, done; in front.
ausarbeiten, *v.t.* work out, prepare, finish off, finish, perfect, elaborate.
ausarten, *v.i.* degenerate.
ausäthern, *v.t.* extract with ether.
ausatmen, *v.t.* breathe out, exhale.
Ausatmungsluft, *f.* exhaled air.
ausätzen, *v.t.* cauterize; destroy by caustics; discharge (colors).
ausbauchen, *v.t.* & *i.* bulge, swell, hollow out.
ausbedingen, *v.t.* stipulate, reserve.

ausbessern, *v.t.* mend, repair.
ausbeulen, *v.t.* swell out, round out.
Ausbeute, *f.* yield; crop; output; gain, profit.
ausbeuten, *v.t.* make the best of, turn to account; exploit; (*Agric.*) cultivate; (*Mining*) work, win.
ausbiegen, *v.t. & i.* turn out, bend out.
ausbilden, *v.t. & i.* form; develop, improve, perfect.
Ausbildung, *f.* formation, etc. (see ausbilden).
ausbitten, *v.t.* request, insist upon, invite.
Ausblasedampf, *m.* exhaust steam.
Ausblasehahn, *m.* blow-off cock; drain cock.
ausblasen, *v.t.* blow out; blow off, stop (a blast furnace), exhaust (steam).—**ausgeblasen,** *p.a.* blown out, etc.; exhaust (steam).
ausbleichen, *v.t.* bleach out.—*v.i.* fade.
Ausbleichung, *f.* fading; bleaching out, bleaching.
ausbleien, *v.t.* line with lead.
ausblühen, *v.i.* effloresce; cease blooming.
Ausblühung, *f.* efflorescence.
ausbohren, *v.t.* bore out, drill.
ausbrechen, *v.t.* break out, take out; quarry (stone); work (a lode); cut off, prune; vomit. —*v.i.* break out, break off; occur.
ausbreiten, *v.t. & r.* spread out, spread, extend; diffuse; floor (grain, etc.).
ausbrennen, *v.t.* burn out; cleanse by burning; bake (bricks); (*Med.*) cauterize.—*v.i.* burn out.
ausbringen, *v.t.* yield, produce; bring out, take away.
Ausbruch, *m.* wine of the first press; outburst, outbreak, explosion, eruption.
ausbrühen, *v.t.* scald, parboil.
ausdampfen, *v.i.* evaporate; cease steaming.
ausdämpfen, *v.t.* steam, clean with steam; evaporate; smoke out.
Ausdauer, *f.* endurance, continuance, perseverance.
ausdecken, *v.t.* cleanse, wash.
ausdehnbar, *a.* expansible; extensible, ductile.
Ausdehnbarkeit, *f.* expansibility; extensibility.
ausdehnen, *v.t., r. & i.* expand; stretch, extend, distend, dilate; spread (gold).
ausdehnsam, *a.* =ausdehnbar.
Ausdehnsamkeit, *f.* =Ausdehnbarkeit.
Ausdehnung, *f.* expansion; spread, extent; extension, dilatation, distention; (*Math.*) dimension.
Ausdehnungsvermögen, *n.* expansibility; extensibility; dilatability.
ausdenken, *v.t.* think out, devise, conceive.
ausdeuten, *v.t.* interpret.
Ausdruck, *m.* expression.
ausdrucken, *v.t.* finish printing; print in full; use up in printing.
ausdrücken, *v.t.* express; press out, squeeze out.
ausdrücklich, *a.* express, explicit; intentional.
ausdruckslos, *a.* expressionless.
ausdünnen, *v.t.* thin out, thin.
Ausdunst, *m.* evaporation, exhalation.
ausdünsten, ausdunsten, *v.i.* evaporate; transpire; perspire.—*v.t.* exhale.
Ausdünstung, *f.* evaporation; exhalation; transpiration; perspiration.
Ausdünstungsmesser, *m.* atmometer.
auseinander, *adv.* apart, asunder, separately.
auseinanderfahren, *v.i.* diverge, go apart; break up.
auseinanderfalten, *v.t.* unfold, open out.
auseinandergehen, *v.i.* fall apart, break up; separate.
auseinanderreissen, *v.t.* tear apart, disrupt.
auseinandersetzen, *v.t.* explain, set forth; put or set apart.
auserkoren, *p.a.* chosen, selected.
auserlesen, *p.a.* select; exquisite.
ausersehen, *v.t.* mark out, choose.
ausfahren, *v.i.* drive out; go out; break out. —*v.t.* export.
Ausfall, *m.* precipitation, precipitate; falling out or off; deficiency, deficit; result; sortie, attack.
ausfallen, *v.i.* precipitate, deposit; fall or come out; result; be omitted.
ausfällen, *v.t.* precipitate.
Ausfällung, *f.* precipitation.
Ausfallwinkel, *m.* angle of reflection.
ausfärben, *v.t.* finish dyeing, dye (completely); extract the color from.
Ausfärbvorrichtung, *f.* color extractor.
ausfertigen, *v.t.* make out, draw up, make ready, despatch.
ausfetten, *v.t.* deprive of fat or grease, scour (wool).
ausfeuern, *v.t.* burn out (casks); warm (a room).
ausfindig machen. find out.
ausfleischen, *v.t.* flesh (hides).
ausfliessen, *v.i.* flow or issue out; discharge; emanate.
ausflocken, *v.i.* separate in flakes or flocks
Ausflucht, *f.* evasion; subterfuge.
Ausflug, *m.* flight; excursion.
Ausfluss, *m.* outflow, efflux; effluent; discharge; emanation; secretion; outlet, mouth.
Ausflussröhre, *f.* outflow tube or pipe, discharge pipe.
ausfolgen, *v.t.* deliver up.
ausformen, *v.t.* shape out, perfect; form; develop, improve.
ausforschen, *v.t.* search out, investigate.
ausfragen, *v.t.* question, examine.
ausfräsen, *v.t.* countersink; bead (a border).
ausfrieren, *v.t.* freeze out; concentrate by freezing; freeze thoroly.—*v.i.* freeze up; deteriorate thru freezing; cease freezing.
Ausfuhr, *f.* export, exportation.
ausführbar, *a.* practicable, feasible; exportable.

ausführen, *v.t.* carry out, perform; erect; clean, purge; export; lead out.
ausführlich, *a.* full, complete, detailed.
Ausführung, *f.* carrying out, performance, execution; erection; excretion; model, pattern.
Ausführungsmittel, *n.* purgative.
ausfüllen, *v.t.* fill, fill up, fill out; empty.
Ausfüllmasse, Ausfüllungsmasse, *f.* filling (for teeth).
ausfuttern, *v.t.* line.
ausfüttern, *v.t.* line; feed, fatten.
Ausfütterung, *f.* lining.
Ausgabe, *f.* expense, expenditure; edition; issue; distribution.
ausgähren, *v.i.* =ausgären.
Ausgang, *m.* starting out, going out, departure; outlet, egress; ending, end; result; exportation.
Ausgangs-. starting, initial; outlet; export.
Ausgangsmaterial, *n.* initial material, starting material, raw material.
Ausgangsprodukt, *n.* starting product, raw product.
Ausgangspunkt, *m.* starting point.
Ausgangsröhre, *f.* outlet pipe, waste pipe, eduction pipe.
Ausgangsstoff, *m.* initial substance or material, starting material, parent material.
ausgären, *v.i.* ferment sufficiently; cease fermenting; rise (from fermentation).—*v.t.* throw off (by fermentation); weld (steel).
ausgeben, *v.t.* yield, produce; give out; spend; edit; publish; issue.—*v.i.* (of slaking lime) swell.
ausgeblasen, *p.a.* (see ausblasen).
ausgehen, *v.i.* go out; proceed, emanate; come off or out, fade; fail; (*Baking*) ferment; (*Mining*) crop out.—**ausgehend,** *p.a.* outgoing; export.
ausgekocht, *p.a.* see auskochen.
ausgelassen, *p.a.* see auslassen.
ausgemacht, *p.a.* see ausmachen.
ausgenommen, *prep.* except.
ausgeprägt, *p.a.* marked, decided.
ausgerben, *v.t.* tan fully; weld (steel).
ausgesprochen, *p.a.* see aussprechen.
ausgesucht, *p.a.* see aussuchen.
ausgewachsen, *p.a.* see auswachsen.
ausgewogen, *p.p.* of auswägen.
ausgezeichnet, *p.a.* see auszeichnen.
ausgezogen, *p.p.* of ausziehen.
ausgiebig, *a.* productive, fertile, abundant.
Ausgiebigkeit, *f.* productiveness, fertility, abundance; (of a dye) yield, strength.
ausgiessen, *v.t.* pour out, run out; fill up by pouring; put out (fire).
Ausgiessung, *f.* effusion; pouring out, etc. (see ausgiessen).
Ausgleich, *m.* =Ausgleichung.
ausgleichen, *v.t.* equalize, adjust; compensate; balance; level; settle.—**ausgleichende Farbe,** compensation or complementary color.
Ausgleichung, *f.* equalization, etc. (see ausgleichen).
ausgleiten, *v.i.* slip; glide out.
ausglühen, *v.t.* glow (thoroly), ignite; anneal.—*v.i.* cease glowing.
Ausglüher, *m.* annealer; (*Minting*) blancher.
ausgraben, *v.t.* dig out, dig, excavate, exhume; engrave.
Ausguss, *m.* lip; spout; outlet, drain, sink; pouring out, delivery; effusion.
Ausgusspfanne, *f.* mold (for ingots).
Ausgussröhre, *f.* drain tube or pipe, waste pipe.
Ausgusswasser, *n.* waste water.
aushalten, *v.t.* endure, stand; (*Mining*) pick out, sort.—*v.i.* hold out, last.
aushändigen, *v.t.* hand over.
Aushang, *m.* placard, poster.
Aushängebogen, *m.* proof sheet.
Aushängeschild, *n.* sign-board, sign.
ausharren, *v.i.* persevere.
ausharzen, *v.i.* exude resinous matter; (*Leather*) spew.
ausheben, *v.t.* draw out, lift out, select; levy; dislocate.
aushecken, *v.t.* hatch.
aushöhlen, *v.t.* hollow out, excavate.
aushülsen, *v.t.* husk, shell, peel.
auskeimen, *v.i.* germinate; cease germinating.
auskitten, *v.t.* fill with cement, cement.
auskleiden, *v.t.* line (as an oven); undress.
auskochen, *v.t.* boil out, boil, decoct; extract by boiling; clean by boiling, scour, buck.—**ausgekocht,** *p.a.* extracted, etc.; spent (hops).—**auskochender Sprengschuss,** blown-out shot.
Auskocher, *m.* boiler; bucking keir.
auskommen, *v.i.* come out, get out; manage, get on.
auskörnen, *v.t.* free from grains; thresh (grain); gin (cotton).
auskratzen, *v.t.* scratch out, scrape out, rake out.
auskristallisieren, *v.t.* & *i.* crystallize out, crystallize.
auskrücken, *v.t.* rake out.
auskrystallisieren. =auskristallisieren.
auskühlen, *v.i.* cool thoroly.
Auskunft, *f.* information; resource.
Auskunftsmittel, *n.* expedient, resort.
auslachen, *v.t.* laugh at, deride.
Auslage, *f.* outlay, expense; display; show window.
Ausland, *n.* foreign country.—**im Ausland, ins Ausland,** abroad.
ausländisch, *a.* foreign; exotic.
auslassen, *v.t.* let out, emit, discharge; exhaust (steam); melt, render; leave out.—*v.r.* express oneself.—**ausgelassen,** *p.a.* let out, etc.; extravagant, wanton.
Auslassröhre, *f.* outlet tube or pipe, discharge pipe.

Auslassventil, *n.* escape valve, delivery valve.
Auslauf, *m.* outlet, mouth; running out; leaking.
auslaufen, *v.i.* run out, discharge; leak out, leak; blot; (of colors) run, bleed; project; put to sea.
Auslaufspitze, *f.* discharge tip (as of a buret).
auslaugen, *v.t.* leach out, leach, lixiviate, extract; wash out, wash; steep or wash in lye, buck.
ausleeren, *v.t.* empty out, empty, evacuate, drain.
auslegen, *v.t.* lay out; exhibit; inlay, veneer; interpret.
Auslese, *f.* selection; choice wine.
auslesen, *v.t.* pick out, select, sort; read thru.
Auslieferung, *f.* delivery, giving up.
auslöschen, *v.t.* extinguish; blot out.
auslösen, *v.t.* dissolve out; release; liberate; uncouple.
Auslösung, *f.* dissolving out, etc. (see auslösen); release (of a balance).
auslüften, *v.t.* ventilate, air.
ausmachen, *v.t.* take out, put out; shell; gut; end, settle; find out; matter, amount to; constitute.—**ausmachend,** *p.a.* constituent, essential.—**ausgemacht,** *p.a.* certain; thoro.
ausmalen, *v.t.* paint, color; describe.
ausmergeln, *v.t.* exhaust.
ausmessen, *v.t.* measure out, gage.
ausmitteln, *v.t.* ascertain.
Ausmündung, *f.* orifice, outlet.
Ausnahme, *f.* exception.
ausnahmelos, ausnahmslos, *a.* without exception.
ausnahmsweise, *adv.* exceptionally.
ausnehmen, *v.t.* take out, draw; except, exclude; choose.—*v.r.* look, appear.—**ausnehmend,** *p.a.* exceptional, uncommon, exceeding.
ausnehmend, *adv.* exceedingly.
ausnutzen, *v.t.* use up, exhaust, work out; utilize, make the most of, turn to profit.
Ausnutzung, *f.* using up, etc. (see ausnutzen); efficiency.
ausölen, *v.t.* oil.
auspichen, *v.t.* pitch.
auspinseln, *v.t.* paint or apply with a brush.
auspressen, *v.t.* press out, press, express.
ausproben, ausprobieren, *v.t.* try, try out, test thoroly.
Auspuff, *m.* (*Mach.*) exhaust, escape.
Auspuffhub, *m.* exhaust stroke.
Auspuffventil, *n.* exhaust valve.
auspumpen, *v.t.* pump out, exhaust.
ausputzen, *v.t.* clean out, clean, polish; dress out.
ausquetschen, *v.t.* squeeze out, crush out, wring out.
ausradieren, *v.t.* erase.
ausräuchern, *v.t.* fumigate; smoke, smoke out.
ausräumen, *v.t.* clear out, clean out, remove.
ausrechnen, *v.t.* calculate, compute.
Ausrede, *f.* evasion, excuse; utterance.
ausreden, *v.t.* utter; dissuade.—*v.i.* finish speaking.—*v.r.* excuse oneself.
ausreiben, *v.t.* rub out, scrape, scour, cleanse.
ausreichen, *v.i.* suffice.—*v.t.* seize.
ausreinigen, *v.t.* clean out, clean thoroly, purge.
ausreissen, *v.t.* pull out, tear out.—*v.i.* run away.
ausrenken, *v.t.* sprain; dislocate.
ausrichten, *v.t.* straighten; give; perform, do; (*Mining*) discover, explore.
ausringen, *v.t.* wring out, squeeze out.
ausrotten, *v.t.* root up, exterminate.
ausrücken, *v.t.* disengage, ungear.—*v.i.* march out.
Ausrücker, *m.* disengaging gear.
ausrufen, *v.t.* & *i.* cry out, call out.
Ausrufung, *f.* crying out, exclamation; proclamation.
ausrüsten, fit out, equip, supply; finish (cloth).
Ausrüstung, *f.* equipment, outfit.
aussagen, *v.t.* express, assert, affirm, state.
aussaigern, *v.t.* =ausseigern.
aussalzbar, *a.* capable of being salted out.
aussalzen, *v.t.* salt out, separate by addition of salt; (*Soap*) grain.
Aussatz, *m.* display (of wares); leprosy; scurf.
aussäuern, *v.t.* deprive of acid, deacidify.
aussaugen, *v.t.* suck out, suck dry, drain, exhaust.
ausschalten, *v.t.* cut out, switch out, take out.
Ausschalter, *m.* (*Elec.*) cut-out, circuit breaker.
Ausschank, *m.* retailing (of liquor); public house.
ausschärfen, *v.t.* neutralize, deaden, dull (colors).
ausscheiden, *v.t.* separate; set free, liberate, eliminate, precipitate, extract; secrete, excrete; sort.
Ausscheidung, *f.* separation, etc. (see ausscheiden).
Ausscheidungsmittel, *n.* separating agent; precipitant.
ausschenken, *v.t.* pour out; sell (liquors) by retail.
ausschiessen, *v.t.* cast out, reject; discharge; shoot out.—*v.i.* shoot up.
ausschirren, *v.t.* ungear; unharness.
ausschlacken, *v.t.* clear of dross.
Ausschlag, *m.* throwing out, removal; throw (of the pointer of a balance or a galvanometer); exudation, scum, efflorescence; sprout, shoot; breaking out, eruption; lining, trimming; turning of the scale, result; (*Brewing*) run of wort from the kettle.
Ausschlagbütte, *f.* (*Brewing*) underback.
Ausschlageisen, *n.* punch; piercer; tool for pounding ore.

ausschlagen, *v.t.* knock, throw, or punch out, remove; express (oils, etc.); turn out (wort) from the kettle; flatten, planish; line, cover; stretch; refuse.—*v.i.* break out; effloresce; (of a balance beam) turn; bud; strike out; turn out, prove; (*Leather*) spew.

ausschlaggebend, *a.* decisive.

Ausschlagwürze, *f.* finished wort.

ausschlämmen, *v.t.* wash out, cleanse (from slime).

ausschleifen, *v.t.* grind, whet; (*Soap*) grain.

ausschleudern, *v.t.* expel by centrifugal force, centrifuge, spin out; hydro-extract (yarns, etc.).

ausschliessen, *v.t.* shut out, exclude; except.

ausschliesslich, *a.* exclusive; exceptional.

Ausschluss, *m.* exclusion; exception.

ausschmelzen, *v.t.* melt out, render; (of metals) liquate; melt, fuse; purify by melting.—*v.i.* melt out; cease melting.

ausschmieren, *v.t.* smear; copy, plagiarize.

ausschneiden, *v.t.* cut out, excise; prune; retail.

Ausschnitt, *m.* cutting out, cut; notch; sector; retail.

ausschöpfen, *v.t.* scoop out, ladle out; drain.

ausschreiben, *v.t.* write out, write in full; copy; summon; appoint, impose.

Ausschreitung, *f.* excess.

Ausschuss, *m.* refuse, waste; culls; select; committee.

ausschütteln, *v.t.* shake out, shake, agitate.

ausschwefeln, *v.t.* fumigate with sulfur.

ausschweifend, *p.a.* excessive; dissolute.

ausschweissen, *v.t.* weld out, cleanse (iron) by welding; bleed.

ausschwemmen, *v.t.* wash out, flush; rinse.

ausschwenken, *v.t.* whirl, centrifuge, hydro-extract.

Ausschwenkmaschine, *f.* centrifugal, hydro-extractor.

ausschwirren, *v.t.* whiz, hydro-extract.

ausschwitzen, *v.t.* & *i.* exude; sweat.

aussehen, *v.i.* look, appear; look out.

Aussehen, *n.* appearance.

ausseigern, *v.t.* liquate, separate by liquation.

Ausseigerung, *f.* liquation, eliquation.

aussen, *adv.* out, outside, outward; abroad.

aussenden, *v.t.* emit, send out.

Aussenfläche, *f.* outer surface.

Aussenleitung, *f.* (*Brewing & Elec.*) outer circuit.

Aussenwelt, *f.* external world.

ausser, *prep.* out of; except; beside.—*conj.* except, unless.

äusser, *a.* outer, outward, exterior, external.

ausserdem, *adv.* besides, moreover.

Äussere, *n.* exterior, outside; external appearance.

aussergewöhnlich, *a.* extraordinary, unusual.

ausserhalb, *adv.* & *prep.* outside, beyond.

äussern, *v.t.* utter, express, manifest.

ausserordentlich, *a.* extraordinary, unusual.—*adv.* exceedingly, unusually.

äusserst, *a.* utmost, extreme; outmost.—*adv.* extremely, utterly.

Äusserung, *f.* manifestation, expression, utterance.

aussetzen, *v.t.* set out, put out, expose; suspend, put off; line, face; censure.—*v.i.* crop out; stop, pause.

Aussicht, *f.* outlook, view, prospect.

aussichtsreich, *a.* promising.

aussickern, *v.i.* trickle (or ooze) out, percolate; cease trickling.

aussieden, *v.t.* boil out, boil; blanch (silver).

aussinnen, *v.t.* contrive, invent.

aussoggen, *v.t.* & *i.* = soggen.

aussöhnen, *v.t.* reconcile; expiate.

aussondern, *v.t.* separate; secrete, excrete; sort; reject.

ausspannen, *v.t.* stretch, spread; tenter; slacken; unharness; carry off.

Aussprache, *f.* pronunciation.

aussprechen, *v.t.* pronounce; express, declare; speak out.—**ausgesprochen,** *p.a.* pronounced, decided.

aussprengen, *v.t.* blast; sprinkle (water); noise abroad.

aussspringen, *v.i.* spring out, spring off, fly off, crack; project.—**aussspringend,** *p.a.* salient.

ausspritzen, *v.t.* spurt out, squirt out; wash by squirting; inject.

Ausspruch, *m.* utterance, saying; decision.

Aussprungswinkel, *m.* angle of reflection.

ausspülen, *v.t.* wash out, wash, rinse out, rinse; flush.

Ausstand, *m.* strike; (*pl.*) arrears.

ausstatten, *v.t.* furnish, supply; get up, fit out; endow.

Ausstattung, *f.* fitting, equipment, outfit; get-up; dowry.

ausstäuben, *v.t.* dust, winnow.

ausstechen, *v.t.* dig out, cut out, pierce; engrave.

ausstehen, *v.t.* stand, endure.—*v.i.* stand out; be owing; strike.

ausstellen, *v.t.* put out; lay out, exhibit; draw up; censure.

Ausstellung, *f.* putting out; exhibition, show; display; censure.

Ausstellungsglas, *n.* display glass, specimen jar (or tube).

Ausstich, *m.* choicest wine.

ausstopfen, *v.t.* stuff.

Ausstoss, *m.* expulsion, etc. (see ausstossen); retailing (of liquors); (*Brewing*) output.

ausstossen, *v.t.* throw out, thrust out; expel, eject, eliminate, discharge, emit; flesh (hides); utter.—*v.i.* burst forth; froth out; (of liquids) work out.

Ausstossladung, *f.* bursting charge.
Ausstosssystem, *n.* (*Brewing*) cleansing system.
Ausstossung, *f.* expulsion, etc. (see ausstossen).
ausstrahlen, *v.t.* & *i.* radiate, emit or be emitted.
Ausstrahlung, *f.* radiation.
ausstrecken, *v.t.* stretch, spread.
Ausstrich, *m.* stream tin (granular cassiterite); blotting out.
ausströmen, *v.i.* emanate, escape, stream out, flow out.
Ausströmung, *f.* emanation, effusion, escape, efflux, effluence, flow.
Ausströmungsrohr, *n.* delivery pipe or tube.
aussuchen, *v.t.* search out, select, choose, sort. —**ausgesucht,** *p.a.* picked, exquisite.
aussüssen, *v.t.* wash (a precipitate), edulcorate; sweeten; (*Brewing*) sparge.
Aussüssglas, *n.* wash bottle (for washing precipitates).
Aussüsspumpe, *f.* leaching pump.
Aussüssrohr, *n.*, **-röhre,** *f.* washing tube.
Aussüssvorrichtung, *f.* wash bottle (for precipitates); sparger.
austarieren, *v.t.* tare.
Austausch, *m.* exchange, interchange; barter.
austauschbar, *a.* exchangeable, interchangeable.
austauschen, *v.t.* exchange, interchange; barter.
austeeren, *v.t.* tar.
austeilen, *v.t.* distribute.
Auster, *f.* oyster.
Austrag, *m.* decision, issue.
austragen, *v.t.* deliver; distribute; carry out; decide; report.—*v.i.* amount; cease bearing.
austreiben, *v.t.* expel, drive out, drive off; separate, set free; eject.
austreten, *v.i.* step out, go out, leave, retire; (*Optics*) emerge; (*Med.*) protrude, extravasate.
Austritt, *m.* stepping out, etc. (see austreten); effusion (of blood); emergence (of rays); landing, balcony, antechamber.
austrocknen, *v.t.* & *i.* dry up, dry, desiccate; drain; season (wood).
Austrockner, *m.* desiccator.
auströpfeln, austropfen, *v.i.* drop out, drip out; cease dropping or dripping.
ausüben, *v.t.* exert; practise, carry on; execute.
auswachsen, *v.i.* grow out; germinate, sprout; grow up; grow together.—**ausgewachsen,** *p.a.* grown out, etc.; full-grown.
auswägen, *v.t.* weigh out; calibrate by weighing.
Auswahl, *f.* choice, selection.
auswählen, *v.t.* choose, select.
auswalzen, *v.t.* roll out.
auswandern, *v.i.* emigrate.
auswärmen, *v.t.* (*Metal.*) anneal.
Auswärmofen, *m.* annealing furnace.
auswärts, *adv.* outward, without, abroad.
auswaschen, *v.t.* wash out, wash, rinse; scour (fabrics).
Auswaschflasche, *f.* wash bottle.
auswässern, *v.t.* soak; water.—*v.i.* be soaked.
auswechselbar, *a.* exchangeable.
auswechseln, *v.t.* exchange.
ausweichen, *v.i.* turn out, turn aside; shirk.—*v.t.* soften out, detach by soaking; soak; evade.—**ausweichend,** *p.a.* evasive, elusive.
ausweiden, *v.t.* eviscerate, draw.
ausweisen, *v.t.* prove; turn out, expel; banish.
auswendig, *a.* outer, exterior.—*adv.* by heart.
auswerfen, *v.t.* throw out, eject, discharge; reject.
Auswertung, *f.* valuation, value.
auswettern, *v.t.* weather.
auswinden, *v.t.* wring out, wrench out; unscrew.
auswintern, *v.t.* weather; keep thru the winter.
auswirken, *v.t.* work out; take out (salt from the pans); knead (dough); procure.
auswittern, *v.i.* effloresce; weather; (of timber) season.—*v.t.* weather, season; get scent of.
Auswitterung, *f.* efflorescence; weathering; seasoning (of timber).
Auswuchs, *m.* outgrowth, excrescence; germination.
Auswurf, *m.* throwing out, discharge; expectoration; excretion; refuse, trash.
Auswurfstoffe, *m.pl.* excretions, excrement.
auszacken, *v.t.* indent, notch, jag.
Auszehrung, *f.* consumption.
auszeichnen, *v.t.* mark out, distinguish. —**ausgezeichnet,** *p.a.* excellent, distinguished.
Auszeichnung, *f.* distinction; label, mark.
ausziehbar, *a.* capable of being extracted, etc. (see ausziehen).
ausziehen, *v.t.* extract; exhaust (drugs, etc.); draw out, draw, pull out; fade (colors); abstract; pull off, undress; stretch, extend. —*v.r.* stretch, extend.—*v.i.* move.—**ausgezogen,** *p.a.* extracted, etc.; (of a line) solid (not broken or dotted).
Ausziehtisch, *m.* extension table.
Ausziehung, *f.* extraction; undressing.
Auszug, *m.* extract; essence, tincture, infusion, decoction (according to circumstances); removal, exodus; drawer; abstract; bill, note; (*Milling*) superfine flour.
Auszugmehl, *n.* superfine flour.
autogen, *a.* autogenic, autogenous.
Autokatalysator, *m.* autocatalyzer.
Autokatalyse, *f.* autocatalysis.
autokatalytisch, *a.* autocatalytic.
Autoklav, *m.* autoclave.
Autolyse, *f.* autolysis.
automatisch, *a.* automatic.
Autor, *m.* author.
Autoracemisierung, *f.* autoracemization.
Autorenregister, *n.* author index.
autorisieren, *v.t.* authorize.
Autorität, *f.* authority.
autoxydable, *a.* autoxidizable.

Avivage, *f.* reviving, etc. (see avivieren).
avivierecht, *a.* unaffected by brightening.
avivieren, *v.t.* revive, restore; (*Dyeing*) brighten, clear (also tone, top); scroop (silk).
ä.W., *abbrev.* (äussere Weite) outside diameter.
axialsymmetrisch, *a.* axisymmetric(al).
Axt, *f.* ax; hatchet.
AZ., *abbrev.* (Acetylzahl) acetyl number.
Aze-. See also Ace-.
Azelainsäure, *f.* azelaic acid.
Azetat, *n.* acetate.
Azeton, *n.* acetone.
Azetylen, *n.* acetylene.
Azobenzol. *n.* azobenzene.
azocyclisch, *a.* azocyclic.
Azofarbe, *f.* azo dye, azo color.
Azofarbstoff, *m.* azo dye.
Azokörper, *m.* azo compound.
Azot, *n.* nitrogen.
Azoverbindung, *f.* azo compound.
azurblau, azurn, *a.* azure.
Azurstein, *m.* lapis lazuli.

B

B., *abbrev.* Berichte der deutschen chemischen Gesellschaft; (Bildung) formation.
Bach, *m.* brook, stream.
Bachstelze, *f.* wagtail.
Bacillen-. of or pertaining to bacilli.
Back-. baking; coking; dried.
Backapfel, *m.* dried apple.
Backe, *f.*, **Backen,** *m.* cheek.
Backen-. cheek, buccal.
backen, *v.t.* bake; (in a pan) fry; dry (fruits); roast (ores); burn (tile, etc.).—*v.i.* bake; cake, coke (of coal); stick (of pottery in the kiln).
Backenbart, *m.* whiskers.
Backenzahn, *m.* molar tooth.
Bäcker, *m.* baker.
Backerei, *f.* baking.
Bäckerei, *f.* bakery; baker's trade.
backfähig, *a.* capable of baking; capable of caking.
Backfähigkeit, *f.* capacity for baking (or for caking).
Backfisch, *m.* fried fish; school girl.
Backkohle, *f.* caking coal, coking coal.
Backobst, *n.* dried fruit.
Backofen, *m.* baking oven, oven.
Backpfanne, *f.* baking pan, frying pan.
Backpulver, *n.* baking powder.
Backstein, *m.* (burnt) brick.
Backsteinofen, *m.* brick kiln.
bäckt, *pr. 3 sing.* of backen.
Backwerk, *n.* pastry.
Backzahn, *m.* molar tooth.
Bad, *n.* bath; (*Tech.*) dip, steep; watering place.
baden, *v.t.* bathe.
Bader, *m.* bath proprietor; barber.
badisch, *a.* of Baden.
Badspannung, *f.* bath tension, cell voltage.
Bagger, *m.* dredger, excavator.
baggern, *v.t.* dredge.
bähen, *v.t.* foment; toast (bread).
Bahn, *f.* way, road, track; trajectory; orbit; railway; breadth (of cloth).
bahnbrechend, *p.a.* pioneer, epoch-making.
bahnen, *v.t.* beat, smooth, clear (a way).
Bahnhof, *m.* station.
Bahnsteig, *m.* platform.
Bahnzug, *m.* railway train.
Bahre, *f.* barrow, stretcher; bier.
Bahrtuch, *n.* pall.
Bai, *f.* bay.
Baisalz, *n.* bay salt, sea salt.
Bajonett, *n.* bayonet.
Bakterie, *f.* bacterium; (*pl.*) bacteria.
Bakteriengift, *n.* bactericide.
Bakterienkunde, -lehre, *f.* bacteriology.
bakterientötend, *p.a.* bactericidal.
bakteriologisch, *a.* bacteriological.
Bakteriolyse, *f.* bacteriolysis.
Balancier, *m.* beam.
balancieren, *v.t. & i.* balance.
bald, *adv.* soon, presently; almost.—*conj.* **bald . . . bald,** now . . . then; **so bald als,** as soon as.
Baldachin, *m.* canopy.
baldig, *a.* quick, early.
Baldrian, *m.* valerian.
Baldrianöl, *n.* valerian oil.
Baldriansäure, *f.* valeric acid.
Baldrianwurzel, *f.* valerian root, valerian.
Balg, *m.* skin; bellows; husk, pod, shell; (*Med.*) cyst; follicle; urchin.
balgen, *v.r.* wrestle, scuffle.
Balken, *m.* beam; girder; (*Anat.*) corpus callosum.
Ball, *m.* ball; globe; (*Soda*) ball soda, black ash.
ballen, *v.t. & i.* form into balls, conglomerate.
Ballen, *m.* bale; pack, bundle; ball.
Ballon, *m.* carboy; balloon flask (spherical flask with short neck); balloon.
Ballonentleerer, *m.* carboy emptier.
Ballonfilter, *n.* filtering flask (of porous porcelain).
Ballongas, *n.* balloon gas.
Ballonkipper, *m.* carboy tilter or inclinator.
ballotieren, *v.i.* ballot.
Balsam, *m.* balsam, balm.
Balsamapfel, *m.* balsam apple, balm apple (*Momordica*).
Balsambaum, *m.* balsam tree (any of various balsameaceous trees).
balsamerzeugend, *a.* balsamiferous.
Balsamflasche, *f.* balsam bottle.
Balsamharz, *n.* balsamic resin.
Balsamholz, *n.* xylobalsamum, balm-of-Gilead wood.
balsamieren, *v.t.* embalm; perfume.
balsamisch, *a.* balsamic, balmy.

Balsampappel, *f.* balsam poplar, tacamahac.
Balsamtanne, *f.* balsam fir (*Abies balsamea*); spruce (esp. Norway spruce, *Picea abies*).
Bambus, *m.* bamboo.
Bambusrohr, *n.* bamboo.
Bambuszucker, *m.* bamboo sugar, tabasheer.
Banane, *f.* banana.
Bancazinn, *n.* Banca tin.
band, *pret.* of binden.
Band, *n.* volume; binding; band; ribbon, tape, strap, belt, hoop; hinge; bond, tie, ligament.
Bandachat, *m.* banded agate, ribbon agate.
bandähnlich, *a.* ribbonlike, striped, streaked; ligamentous.
Bande, *f.* edge, border; band, gang.
Bandeisen, *n.* hoop iron, band iron.
bändigen, *v.t.* tame, break.
Bandmass, *n.* tape measure.
Bandwurm, *m.* tapeworm.
bang, bange, *a.* timid, anxious.
Baniane, *m.* banyan, banyan tree.
Bank, *f.* bench; bank; bed, layer, stratum.—**Banken,** *f.pl.* bank.
Bankanweisung, *f.* check, bank note.
Bankbruch, *m.* bankruptcy.
bankerott, *a.* bankrupt.
Bankett, *n.* banquet.
bankrott, *a.* bankrupt.
Bankulnuss, *f.* candlenut.
Bann, *m.* ban; jurisdiction; spell.
bannen, *v.t.* banish; confine; enchant.
bar, *a.* bare; pure, sheer; cash; destitute (of).
-bar. An adjective suffix usually attached to verb roots and equivalent to -able, ible; as, *haltbar*, stable (keepable), durable, tenable.
Bär, *m.* bear; debt; (*Mech.*) ram.
Barbar, *m.* barbarian.
bärbeissig, *a.* gruff.
Barbier, *m.* barber.
barbieren, *v.t.* shave; cheat.
Barchent, *m.* fustian.
Bärenklau, *f.* bear's-breech (*Acanthus mollis* or, incorrectly, the cow parsnip, *Heracleum sphondylium*).
Bärentraube, *f.* bearberry (*Arctostaphylos uva-ursi*).
Bärenwurzel, *f.* saxifrage.
barg, *pret.* of bergen.
Bärin, *f.* she-bear.
Barke, *f.* shallow vat, back, beck; bark, barge.
Bärlapp, *m.*, **Bärlappkraut,** *n.* lycopodium, club moss.
Bärlappsamen, *m.* lycopodium (powder).
Bärme, *f.* yeast, barm.
barmherzig, *a.* merciful.
Barmherzigkeit, *f.* mercy, pity.
Barnstein, *m.* brick.
Barockperlen, *f.pl.* baroque pearls.
Barometersäule, *f.* barometric column.
Barometerstand, *m.* height of the barometer, barometric height.
Barre, *f.* bar; ingot.
Barsch, *m.* perch (fish).
barsch, *a.* harsh, gruff.
Barschaft, *f.* cash; property.
barst, *pret.* of bersten.
Bart, *m.* beard; ward (of a key); bur.
bärtig, *a.* bearded.
bartlos, *a.* beardless.
Bartseife, *f.* shaving soap.
Bärwurzel, *f.* saxifrage.
Baryt, *m.* baryta (BaO or $Ba(OH)_2$); (*Min.*) barite ($BaSO_4$).
barytartig, *a.* barytic.
Baryterde, *f.* barium oxide, baryta.
Barytflussspat, *m.* fluorite containing barium.
Barytgelb, *n.* barium yellow ($BaCrO_4$).
barythaltig, *a.* containing barium.
Barythydrat, *n.* barium hydroxide.
Barytlauge, *f.* barium hydroxide solution.
Barytwasser, *n.* baryta water.
Barytweiss, *n.* permanent white, blanc fixe ($BaSO_4$).
Baryum, *n.* barium.
Baryumhyperoxyd, *n.* barium peroxide, barium dioxide.
Baryumplatincyanür, *n.* barium platinocyanide.
Barzahlung, *f.* cash payment.
Basaltfelsen, *m.* basaltic rock.
basaltieren, *v.t.* convert (slag) into a material resembling basalt.
Base, *f.* base; basis; aunt; cousin.
Baseler Grün, Basle green, Paris green.
Basenbildner, *m.* base former, basifier.
Basicität, *f.* basicity.
basieren, *v.t.* base.—*v.i.* be based.
Basilien, Basilienkraut, Basilikum, *n.* (sweet) basil.
Basis, *f.* base; basis.
basisch, *a.* basic.
Basizität, *f.* basicity.
Basler Blau. Basel blue.
Bassin, *n.* tank, cistern, reservoir; basin; bowl.
Bastern, *m.* raw sugar.
Basterzucker, *m.* bastard sugar, raw sugar.
Bastfaser, *f.* bast fiber.
Bastpapier, *n.* manila paper.
Bastseide, *f.* raw silk.
bat, *pret.* of bitten.
batavisch, *a.* Batavian.
Batist, *m.* cambric; batiste.
batschen, *v.t.* ret (flax, etc.).
Batzen, *m.* large soft lump; large amount.
Bau, *m.* structure; construction; building; make; cultivation.
Bauart, *f.* style (of building).

Bauch, *m.* belly, abdomen; stomach; swelling out, bulge; bulb (of a retort).
Bauchdecken, epigastric, abdominal.
Bäuche, bäuchen, etc. = Beuche, beuchen, etc.
Bauchfell, *n.* peritoneum.
Bauchfüssler, *m.* gastropod.
bauchig, *a.* bellied, convex.
Bauchspeichel, *m.* pancreatic juice.
Bauchspeicheldrüse, *f.* pancreas.
Bauchweh, *n.* colic, abdominal pain.
bauen, *v.t.* build, construct; cultivate.
Bauer, *m.* builder; farmer, peasant; jack; cage.
Bauerde, *f.* soil.
Bauergut, *n.* farm.
Bauerhof, *m.* farm; country house.
Bauernsand, *m.* molding sand.
Bauerstand, *m.* peasantry.
baufähig, *a.* arable.
baufällig, *a.* out of repair; decaying.
Bauholz, *n.* timber.
Baukunst, *f.* architecture, (art of) building or construction.
Baum, *m.* tree; (*Mech.*) beam, bar, arbor.
Baumachat, *m.* dendritic agate.
baumähnlich, baumartig, *a.* arborescent, tree-like.
Baumaterial, *n.* building material.
Baumeister, *m.* architect, builder.
baumeln, *v.i.* dangle.
baumförmig, *a.* dendritic, arborescent.
Baumgarten, *m.* orchard; nursery.
Baumöl, *n.* olive oil.
Baumölseife, *f.* olive oil soap, Venetian soap.
Baumörtel, *m.* building mortar, common mortar.
Baumrinde, *f.* bark, rind.
Baumschlag, *m.* foliage.
Baumschule, *f.* nursery.
Baumschwamm, *m.* agaric.
Baumsenf, *m.* candytuft.
Baumstamm, *m.* tree trunk.
baumstark, *a.* robust.
Baumstein, *m.* (*Min.*) dendrite.
Baumwachs, *n.* grafting wax.
Baumwolle, *f.* cotton.
baumwollen, *a.* cotton.
Baumwollenabfall, *m.* cotton waste.
Baumwollenblau, *n.* cotton blue.
Baumwollensamen, *m.* cottonseed.
Baumwollfarbstoff, *m.* cotton dye.
Baumwollsamen, *m.* cottonseed.
Baumwollsamenöl, *n.* cottonseed oil.
Baumwollwurzelrinde, *f.* cotton root bark.
Bauriss, *m.* building plan.
Bausand, *m.* building sand, mortar sand.
Bausch, *m.* pad, compress; bundle; lump.
bauschen, *v.i.* swell out, bag, bulge.—*v.t.* puff up; refine (tin).
Bauschung, *f.* swelling, etc. (see bauschen); crease (in fabrics).
Baustein, *m.* building stone; brick.
Bauzwecke, *m.pl.* building purposes.
Baybeerenbaum, *m.* bebeeru, greenheart tree.
bayerisch, *a.* Bavarian.
Bayern, *n.* Bavaria.
Bayöl, *n.* oil of bay.
bayrisch, *a.* Bavarian.
Bayrischblau, *n.* Bavarian blue.
Bazille, *f.*, **Bazillus,** *m.* bacillus.
Bd., *abbrev.* (Band) volume.
be-. A verbal prefix which, when prefixed to verbs, usually denotes completeness or thoroness; as, *bedenken,* consider. With nouns it signifies "to provide with," as *bekalken,* to lime; with adjectives, "to make —," as *bereichern,* enrich.
beabsichtigen, *v.t.* intend, have in view.
beachten, *v.t.* consider; notice, observe.
Beamte, *m.* official.
beanspruchen, *v.t.* require; claim.
beanstanden, *v.t.* object to.
beantragen, *v.t.* propose.
beantworten, *v.t.* answer, reply to.
bearbeiten, *v.t.* work; make, dress, till, etc.; edit.
beaufsichtigen, *v.t.* superintend, inspect.
beauftragen, *v.t.* charge; authorize.
beben, *v.i.* quake, tremble; (*Physics*) vibrate.
beblättert, *a.* having leaves, leafy.
Becher, *m.* cup; goblet, bowl; (*Bot.*) calyx.
Becherchen, *n.* little cup.
Becherglas, *n.* beaker.
Becherglaskolben, *m.* Erlenmeyer flask.
Bechermensur, *f.* measuring cup.
Becherwerk, *n.* bucket conveyor.
Becken, *n.* basin; vessel; (*Anat.*) pelvis; cymbal.
Beckmann'sche Umlagerung. Beckmann rearrangement.
Becquerelstrahlen, *m.pl.* Becquerel rays.
Bedacht, *m.* consideration; care.
bedanken, *v.r.* thank; decline.
Bedarf, *m.* need, demand.
bedauern, *v.t.* regret; pity.
bedecken, *v.t.* cover; (*Sugar*) bottom, clay.
bedenken, *v.t.* consider, heed, care for.—*v.r.* bethink oneself; hesitate.
Bedenken, *n.* consideration; hesitation; scruple.
bedenklich, *a.* doubtful, risky; serious.
bedeuten, *v.t.* mean, signify; point out, state. —**bedeutend,** *p.a.* considerable, important.
bedeutsam, *a.* significant; imposing.
Bedeutung, *f.* meaning, signification; importance.
bedienen, *v.t.* serve, attend.—*v.r.* help oneself, make use.
Bedienung, *f.* service, attendance; attention; servants.
bedingen, *v.t.* stipulate; limit, restrict.—**bedingt,** *p.a.* conditioned, limited, conditional; hypothetical.
Bedingung, *f.* condition, stipulation; limitation, restriction.

Bedrängnis, *f.* affliction, distress.
bedrucken, *v.t.* print.
Bedruckung, *f.* printing, impression.
Bedrückung, *f.* oppression.
bedürfen, *v.i.* be in need, be short (of something).
Bedürfnis, *n.* want, requirement, necessity.
beehren, *v.t.* honor, favor —*v.r.* have the honor.
beeidigen, *v.t.* declare on oath, swear
beeifern, *v.r.* strive, endeavor.
beeilen, *v.r.* hasten, hurry.
beeinflussen, *v.t.* influence.
beeinträchtigen, *v.t.* injure, encroach upon.—**beeinträchtigend,** *p.a.* injurious, detrimental.
beengen, *v.t.* narrow, cramp.
beerben, *v.t.* be heir to.
beerdigen, *v.t.* bury.
Beere, *f.* berry.
Beeresche, *f.* service tree (*Sorbus domestica*).
Beergelb, *n.* buckthorn yellow.
Beerschwamm, *m.* frambœsia, yaws.
Beet, *n.* (garden) bed.
befähigen, *v.t.* enable, qualify
befahl, *pret.* of befehlen.
befangen, *p.a.* embarrassed; prejudiced.
befassen, *v.t.* handle.—*v.r.* engage, be engaged, meddle (in or with).
Befehl, *m.* command, order, precept.
befehlen, *v.t.* command, order; commend, entrust.—**befehlend,** *p.a.* imperative.
befestigen, *v.t.* fasten, fix, attach; establish; fortify.
Befestigungsmittel, *n.* fixing agent.
befeuchten, *v.t.* moisten, dampen, wet, water.
befiehlt, *pr. 3 sing.* of befehlen.
befinden, *v.t.* find, think.—*v.r.* be, feel.
Befinden, *n.* condition, state; opinion.
befindlich, *a.* existing, situated.
beflecken, *v.t.* spot, stain, soil, blot, blur.
befleissen, befleissigen, *v.r.* apply oneself (to).—**beflissen,** *p.a.* studious, intent.
befliss, *pret.* of befleissen.
beflissen, *p.p.* of befleissen.
beföhle, *pret. subj.* of befehlen.
befohlen, *p.p.* of befehlen.
befördern, *v.t.* forward, promote, aid.
Beförderungsmittel, *n.* aid, promoter, means of forwarding; (*Med.*) adjuvant.
befrachten, *v.t.* load.
befreien, *v.t.* set free, liberate; free; rescue, relieve, clear.
befremden, *v.t.* surprise.
befremdlich, *a.* strange, surprising.
befriedigen, *v.t.* satisfy, please.—**befriedigend,** *p.a.* satisfactory.
befruchten, *v.t.* fertilize, fecundate.
befürworten, *v.t.* speak in favor of, support.
begaben, *v.t.* endow.
begann, *pret.* of beginnen.
begeben, *v.r.* go; happen; give up.
begegnen, *v.i.* meet; happen; behave.
begehen, *v.t.* celebrate; commit; walk through.
Begehr, *n.* desire, demand.
begeistern, *v.t.* inspire, animate.—*v.r.* enthuse.
begichten, *v.t.* charge (a furnace).
Begier, Begierde, *f.* desire, lust.
begierig, *a.* desirous, eager.
begiessen, *v.t.* wet, moisten; water, irrigate.
Beginn, *m.* beginning.
beginnen, *v.t.* & *i.* begin.
begipsen, *v.t.* plaster.
beglaubigen, *v.t.* certify; testify.
begleiten, *v.t.* accompany, attend.
Begleiterscheinung, *f.* attendant phenomenon.
Begleitfarbe, *f.* (*Calico*) fitting color.
Begleitkörper, *m.* accompanying substance (or body).
beglücken, *v.t.* bless, favor.
begnadigen, *v.t.* pardon, favor.
begnügen, *v.t.* be content.
begönne, *pret. subj.* of beginnen.
begonnen, *p.p.* of beginnen.
begraben, *v.t.* bury; conceal.
Begräbnis, *n.* burial; tomb.
begreifen, *v.t.* conceive, understand; include, comprise; imply.
begrenzen, *v.t.* bound, limit, terminate; define.
Begrenzung, *f.* limit, boundary.
Begriff, *m.* conception, idea.
begründen, *v.t.* establish; base; prove.
Begründung, *f.* establishment; foundation.
begrüssen, *v.t.* salute, greet.
begünstigen, *v.t.* favor; promote.
Beguss, *m.*, **Begussmasse,** *f.* (*Ceram.*) slip, engobe.
begutachten, *v.t.* pass judgment on.
begütert, *a.* wealthy.
begütigen, *v.t.* appease.
behaart, *a.* hairy.
behaftet, *a.* affected, afflicted.
behagen, *v.i.* please.
Behagen, *n.* pleasure, comfort.
behaglich, *a.* agreeable, comfortable.
behalten, *v.t.* keep, retain; (*Math.*) carry.
Behälter, *m.* container, receiver, receptacle, tank, reservoir, etc.; conservatory.
Behältnis, *n.* container, case, box, bin, etc.
behandeln, *v.t.* treat; handle, manipulate, work.
Behandlung, *f.* treatment, etc. (see behandeln).
Behandlungsmittel, *m.* agent, reagent.
beharren, *v.i.* continue, persist, persevere.
beharrlich, *a.* persistent, constant; persevering; stubborn.
Beharrung, *f.* continuance, permanence, persistence, perseverance; obstinacy.
Beharrungsvermögen, *n.* (*Physics*) inertia.
Beharrungszustand, *m.* permanence; persistence; resistance (of a machine).
behaupten, *v.t.* maintain, assert.
Behauptung, *f.* assertion, proposition; maintaining.

Behausung, *f.* lodging, abode.
Behelf, *m.* shift, device.
behelligen, *v.t.* molest, annoy.
behend, *a.* nimble, clever.
Behennuss, *f.* ben nut.
Behenöl, *n.* oil of ben.
Behensäure, *f.* behenic acid.
beherbergen, *v.t.* harbor, shelter.
beherrschen, *v.t.* rule, control, command.
beherzigen, *v.t.* take to heart, consider.
beherzt, *p.a.* courageous.
behilflich, *a.* helpful.
Behörde, *f.* authority, magistrate.
behördlich, *a.* official.
Behuf, *m.* purpose, object; behalf.
behufs, *prep.* in behalf of, in order to.
behüten, *v.t.* guard.
behutsam, *a.* cautious, careful.
bei, *prep.* at, near, by; on, in, about.
beibehalten, *v.t.* retain, continue.
Beiblatt, *n.* supplement, supplementary sheet.
beibringen, *v.t.* administer; produce; impart; teach.
Beibringungsmittel, *n.* vehicle (for drugs).
beichten, *v.t.* confess.
beide, *a.* both; either.
beiderseits, *adv.* on both sides, mutually.
beidlebig, *a.* amphibious.
Beifall, *m.* approval, applause.
beifällig, *a.* approving, favorable.
beifolgend, *p.a.* enclosed.
beifügen, *v.t.* add, annex.
Beifuss, *m.* artemisia.
Beigeschmack, *m.* aftertaste, tang, flavor.
Beihilfe, *f.* help, assistance.
Beil, *n.* hatchet; (grosses) ax.
Beilage, *f.* addition, supplement, appendix; enclosure.
beiläufig, *a.* incidental.
beilegen, *v.t.* add, inclose; settle; attribute.
beimengen, *v.t.* admix.
Beimengung, *f.* admixture; impurity.
beimessen, *v.t.* attribute.—*v.r.* assume.
beimischen, *v.t.* admix, mix with.
Beimischung, *f.* admixture, mixture; infusion.
Bein, *n.* bone; leg.
beinah, beinahe, *adv.* almost, nearly.
Beiname, *m.* surname; nickname
Beinasche, *f.* bone ash.
Beinkleider, *pl.* trousers, breeches.
Beinmehl, *n.* bone meal.
Beinschwarz, *n.* bone black.
Beinwurz, *f.* comfrey (*Symphytum officinale*).
beiordnen, *v.t.* adjoin, coordinate.
beipflichten, *v.i.* assent, agree.
beisammen, *adv.* together.
Beisatz, *m.* addition, admixture.
Beischmack, *m.* = Beigeschmack.
Beisein, *n.* presence.
beiseite, *adv.* aside, apart.
beisetzen, *v.t.* bury, inter.
Beispiel, *n.* example.
beispiellos, *a.* unexampled, unparalleled.
beispielsweise, *adv.* for example.
beispringen, *v.i.* assist.
Beissbeere, *f.* Cayenne pepper.
beissen, *v.t.* bite.—*v.i.* bite, smart, burn.—**beissend,** *p.a.* biting, sharp, pungent, acrid.
Beissprobe, *f.* (*Brewing*) biting test.
Beistand, *m.* assistance; supporter.
beistehen, *v.t.* stand by, assist.
beisteuern, *v.t.* contribute.
beistimmen, *v.i.* agree, concur.
beitragen, *v.t.* & *i.* contribute.
beitreiben, *v.t.* collect; drive in.
beitreten, *v.t.* accede, join.
beiwohnen, *v.i.* be present; cohabit.
Beiwort, *n.* adjective; epithet.
Beizartikel, *m.* (*Calico*) mordant style.
Beizbad, *n.* (*Dyeing*) mordant bath.
Beizbütte, *f.* (*Leather*) drench pit.
Beize, *f.* corrosive, corrosion; (*Dyeing*) mordant; (*Med.*) caustic, cauterization; (*Leather*) bate, drench; (*Metal.*) pickle; etching; staining.
beizen, *v.t.* corrode; mordant; cauterize; bate, drench (hides); etch; pickle; blanch (metals); stain; sauce (tobacco).—**beizend,** *p.a.* corroding, etc.; corrosive, caustic.
Beizendruck, *m.* mordant printing.
beizenfärben, *v.t.* dye on a mordant.
Beizenfarbstoff, *m.* mordant dyestuff.
Beizfarbe, *f.* mordant color.
Beizflüssigkeit, *f.* corrosive liquid, caustic liquor; mordant liquor; (*Leather*) bate, drench.
Beizkraft, *f.* corrosive or caustic power; mordant strength.
Beizmittel, *n.* corrosive; mordant.
Beizung, *f.* corroding, etc. (see beizen).
bejahen, *v.t.* affirm.
bejahrt, *a.* aged.
bejammern, *v.t.* bewail.
beklommen, *a.* oppressed, anxious.
bekalken, *v.t.* lime.
bekämpfen, *v.t.* combat, oppose.
bekannt, *p.a.* see bekennen.
bekanntlich, *adv.* as is known; notoriously.
bekennen, *v.t.* confess, acknowledge.—**bekannt,** *p.a.* known; noted, famous; acquainted (with).
beklagen, *v.t.* deplore; pity.—*v.r.* complain.
beklecken, bekleckern, bekrecksen, *v.t.* blur, blotch, blot, daub.
bekleiden, *v.t.* cover, coat, line, face, box; clothe; invest; occupy.
Bekleidung, *f.* casing, lining, jacket, coating, clothing, etc. (see bekleiden).
bekommen, *v.t.* get, receive.—*v.i.* agree (with).
beköstigen, *v.t.* board.
bekräftigen, *v.t.* confirm, assert.

bekränzen, *v.t.* wreathe, festoon.
bekritteln, *v.t.* censure.
bekrusten, *v.t.* incrust, crust.
bekümmern, *v.t.* afflict, trouble.
Belag, *m.* = Beleg.
belagern, *v.t.* besiege.
Belang, *m.* importance; amount.
belangen, *v.t.* concern; bring action against.
belassen, *v.t.* leave.
belasten, *v.t.* load, weight, burden; charge.
belästigen, *v.t.* trouble, bother.
Belastung, *f.* load, burden; burdening; debit; (*Med.*) taint.
belaufen, *v.r.* amount.
belauschen, *v.t.* overhear, spy upon.
beleben, *v.t.* revive, quicken, enliven, resuscitate; brighten, freshen (colors).
beledern, *v.t.* cover with leather, leather.
Beleg, *m.* covering, coating, lining; floor; proof; document.
belegen, *v.t.* cover, line, face, overlay, coat; prove; illustrate.
Belegung, *f.* covering, coating.
belehren, *v.t.* instruct, advise.
beleibt, *a.* stout.
beleidigen, *v.t.* offend, insult.
beleimen, *v.t.* glue, cover with glue.
belesen, *a.* well read.
beleuchten, *v.t.* light, illuminate; examine.
Beleuchtung, *f.* lighting, illumination; elucidation; examination.
Beleuchtungsmittel, *n.* illuminant.
belichten, *v.t.* expose (to light).
Belichtung, *f.* exposure (to light).
Belichtungskarte, *f.* (*Dyeing*) exposure card.
belieben, *v.t.* like, choose.—*v.i.* be pleasing.—**beliebt**, *p.a.* popular, favorite.
Belieben, *n.* inclination, pleasure.
beliebig, *a.* optional, any, whatever.
beliebt, *p.a.* see belieben.
bellen, *v.t.* bark; clamor.
belohnen, *v.t.* reward.
belügen, *v.t.* lie to.
belustigen, *v.t.* amuse, divert.
bemächtigen, *v.r.* take possession.
bemalen, *v.t.* paint, color.
bemänteln, *v.t.* cover; color, varnish; palliate.
bemerken, *v.t.* note, remark.
bemerkenswert, *a.* worthy of note, remarkable.
Bemerkung, *f.* observation, remark, note.
bemessen, *v.t.* proportion, measure.—*p.a.* measured, exact; symmetrical.
bemittelt, *a.* well-to-do.
bemodert, *p.a.* moldy.
bemoost, *p.a.* mossy.
bemühen, *v.t.* & *r.* trouble.
bemustern, *v.t.* sample; match; (*Dyeing*) dye to pattern, imitate; ornament, figure.
benachbart, *p.a.* neighboring, adjacent, vicinal.
benachrichtigen, *v.t.* inform.
benachteiligen, *v.t.* prejudice, hurt.
benebelt, *p.a.* tipsy.
benehmen, *v.t.* take away, remove.—*v.r.* behave.
Benehmen, *n.* behavior, conduct.
beneiden, *v.t.* envy.
benennen, *v.t.* name, call.
Benennung, *f.* nomenclature; name, naming, title, denomination.
benetzen, *v.t.* wet, moisten, sprinkle.
Bengel, *m.* club; clapper; boor, chap.
Benöl, *n.* oil of ben.
Bensäure, *f.* benic acid (behenic acid).
benutzen, *v.t.* use, employ.
Benzin, *n.* benzine.
Benzochinon, *n.* benzoquinone.
Benzoe, *n.* & *f.* benzoin (gum).
Benzoeäther, *m.* benzoic ether (ethyl benzoate).
Benzoebaum, *m.* benzoin tree (*Styrax benzoin*).
Benzoeblumen, *f.pl* flowers of benzoin.
Benzoeharz, *n.* benzoin (the resin).
Benzoelorbeer, *m.* spicebush (*Benzoin benzoin*).
benzoesauer, *a.* of benzoic acid, benzoate of.
Benzoesäure, *f.* benzoic acid.
benzoesäurehaltig, *a.* containing benzoic acid.
Benzoeschmalz, *n.* benzoinated lard, benzoated lard.
benzoiniert, *p.a.* benzoinated, benzoated.
Benzol, *n.* benzene (C_6H_6); benzol (commercial benzene).
Benzolbindung, *f.* benzene linkage.
Benzolderivat, *n.* benzene derivative.
benzolisch, *a.* benzene.
Benzolkern, *m.* benzene nucleus.
Benzolkohlenwasserstoffe, *m.pl.* benzene hydrocarbons.
Benzolsulfosäure, *f.* benzenesulfonic acid, phenylsulfonic acid.
benzoylieren, *v.t.* benzoylate, introduce benzoyl into.
Benzoylwasserstoff, *m.* benzoyl hydride (benzaldehyde).
beobachten, *v.t.* observe.
Beobachter, *m.* observer.
Beobachtung, *f.* observation; observance.
Beobachtungsfehler, *m.* error of observation.
Beobachtungsrohr, *n.*, **-röhre**, *f.* observation tube (as for a polariscope or spectroscope).
beölen, *v.t.* oil.
bepacken, *v.t.* load.
bequem, *a.* convenient; comfortable; lazy.
bequemen, *v.r.* conform, comply.
ber., *abbrev.* (berechnet) calculated.
Ber., *abbrev.* (Bericht, Berichte) report(s); specif., Berichte der deutschen chemischen Gesellschaft.
Berapp, *m.* rough plaster, brown coat.
beraten, *v.t.* advise; consult.
beratschlagen, *v.r.* consult, deliberate.
berauben, *v.t.* rob, deprive.
beräuchern, *v.t.* fumigate.

berauschen, *v.t.* intoxicate.—**berauschende Getränke,** intoxicating liquors.
Berauschungsmittel, *n.* intoxicant.
Berberitze, *f.* barberry, berberis.
berechenbar, *a.* calculable; appreciable.
berechnen, *v.t.* calculate, compute; charge.
Berechnungsweise, *f.* mode or method of calculation.
berechtigen, *v.t.* entitle, authorize, qualify.
Berechtigung, *f.* authorization, right.
bereden, *v.t.* persuade; talk over; defame.
Beredsamkeit, *f.* eloquence.
Bereich, *m.* reach, range; domain, district.
bereichern, *v.t.* enrich.
bereit, *a.* ready, prepared.
bereiten, *v.t.* prepare, make ready, make.
bereits, *adv.* already.
Bereitung, *f.* preparation; manufacture.
bereuen, *v.t.* repent, regret.
Berg, *m.* mountain; (*Mining*) rubbish, waste; (*Paper*) breasting (of a rag engine).
Berg-. mountain; rock; mineral; native. (See the following entries.)
bergab, *adv.* down hill.
Bergader, *f.* lode, vein.
Bergalaun, *m.* rock alum.
bergan, *adv.* up hill.
Bergarbeit, *f.* mining.
Bergart, *f.* gang, matrix, vein stuff.
Bergasche, *f.* an inferior kind of mineral blue.
Bergbalsam, *m.* petroleum.
Bergbau, *m.* mining.
Bergblau, *n.* mineral blue (blue basic carbonate of copper).
Bergbraun, *n.* umber.
Bergbutter, *f.* (*Min.*) impure iron alum, iron sulfate or zinc sulfate.
bergen, *v.t.* save, shelter, conceal.—**geborgen,** *p.a.* safe; well off.
Bergerz, *n.* raw ore.
bergfein, *a.* (*Min.*) native.
Bergfett, *n.* mountain tallow, ozocerite.
Bergflachs, *m.* mountain flax, amianthus.
Bergfleisch, *n.* mountain flesh (a variety of asbestos).
Bergfluss, *m.* colored quartz.
Berggang, *m.* vein, lode.
Berggelb, *n.* mountain yellow, yellow ocher.
Bergglas, *n.* rock crystal (transparent quartz).
Berggliммer, *m.* margarite.
Berggold, *n.* gold found in primitive rocks.
Berggrün, *n.* mineral green, green verditer (green basic copper carbonate).
Bergguhr, *m.* mountain milk, agaric mineral (earthy calcium carbonate).
Berggut, *n.* minerals.
Berghaar, *n.* amianthus.
Bergharz, *n.* mineral pitch, asphalt.
Bergholz, *m.* rock wood (ligniform asbestos).
bergig, *a.* mountainous; hilly.
Bergkalk, *m.* (*Geol.*) mountain limestone.
Bergkiesel, *m.* rock flint, chert; felsite.
Bergkohle, *f.* (mineral) coal.
Bergkork, *m.* mountain cork (a light form of asbestos).
Bergkristall, Bergkrystall, *m.* rock crystal (transparent quartz).
Bergkupfer, *n.* native copper.
Berglasur, *f.* azurite.
Bergleder, *n.* mountain leather (a form of asbestos).
Bergmann, *m.* miner.
Bergmehl, *n.* mountain flour (or meal), kieselguhr.
Bergmelisse, *f.* calamint.
Bergmilch, *m.* mountain milk, agaric mineral (earthy calcium carbonate).
Bergminze, Bergmünze, *f.* lit., mountain mint—applied to several menthaceous plants, as catnip or catmint, calamint, field basil, etc.
Bergnaphta, *f.* mineral naphtha, petroleum.
Bergöl, *n.* petroleum.
Bergpapier, *n.* mountain paper (a form of asbestos).
Bergpech, *n.* mineral pitch, asphalt.
Bergrot, *n.* realgar; Indian red.
Bergsalz, *n.* rock salt.
Bergschule, *f.* school of mines.
Bergschwaden, *m.* fire damp; choke damp.
Bergschwefel, *m.* native sulfur.
Bergseife, *f.* mountain soap (kind of clay); rock butter (impure iron or zinc sulfate).
Bergtalg, *m.* mountain tallow, ozocerite; rock butter (impure iron or zinc sulfate).
Bergtee, *m.* mountain tea, wintergreen.
Bergteegeist, *m.* spirit of wintergreen, spirit of gaultheria.
Bergteeöl, *n.* oil of wintergreen.
Bergteer, *m.* mineral tar, maltha.
Bergtorf, *m.* mountain peat.
Bergwachs, *n.* mineral wax, ozocerite.
Bergwerk, *n.* mine.
Bergwetter, *n.* (*Mining*) damp.
Bergwolle, *f.* mineral wool (asbestos).
Bergzinnerz, *n.* mine tin (cassiterite).
Bergzinnober, *m.* native cinnabar.
Bergzunder, *m.* mountain tinder (asbestos).
Bericht, *m.* report; notice, information.
berichtigen, *v.t.* adjust, correct; settle (an account).
berieseln, *v.t.* cause to flow or trickle over; water, irrigate.
Berieselungskühler, *m.* (*Brewing*) Baudelot cooler.
beritten, *a.* mounted.
Berl. Ber., *abbrev.* (Berliner Berichte) Berichte der deutschen chemischen Gesellschaft.
Berlinerblau, *n.* Berlin blue, Prussian blue.
Berlinerblausäure, *f.* hydrocyanic acid.
Berlinerrot, *n.* Berlin red (a red lake color).

Bernstein, *m.* amber.—**schwarzer Bernstein,** jet.
Bernstein-. amber; succinic, succinyl, succino-.
Bernsteinalaun, *m.* aluminous amber.
Bernsteinlack, *m.* amber varnish.
Bernsteinöl, *n.* oil of amber, oleum succini.
bernsteinsauer, *a.* of succinic acid, succinate of.
Bernsteinsäure, *f.* succinic acid.
bersten, *v.i.* burst, explode, crack.
Bertram, *m.* pellitory (*Anacyclus pyrethrum* and similar plants).
Bertram(s)wurzel, Bertramwurz, *f.* pellitory, pyrethrum (root of *Anacyclus pyrethrum*).
berüchtigt, *p.a.* notorious.
berücken, *v.t.* trick; charm.
berücksichtigen, *v.t.* bear in mind, regard, consider.
Berücksichtigung, *f.* regard, consideration.
Beruf, *m.* calling, occupation, profession.
berufen, *v.t.* call, appoint.—*v.r.* appeal.
Berufkraut, *n.* any of various plants, specif. (*Pharm.*) fleabane (*Erigeron*).
beruhen, *v.i.* rest, depend.
beruhigen, *v.t.* quiet, reassure.—**beruhigend,** *p.a.* quieting, sedative.
Beruhigungsmittel, *n.* sedative; anodyne.
berühmt, *p.a.* famous, celebrated.
berühren, *v.t.* touch.
Berührung, *f.* contact; touching.
Berührungsebene, *f.* tangential plane.
Berührungselektrizität, *f.* contact electricity.
Berührungsfläche, *f.* surface of contact.
Berührungslinie, *f.* tangent.
Berührungsstelle, *f.* place of contact; mark (made by touching something).
Beryll, *m.* beryl.
Beryllerde, *f.* beryllia (BeO).
Beryliumsalz, *n.* beryllium salt.
besagen, *v.t.* mean, signify.
besänftigen, *v.t.* appease, soothe.
Besatz, *m.* border, edging, trimming; (*Metal.*) fettling.
Besatzung, *f.* garrison, crew.
beschädigen, *v.t.* damage.
beschaffen, *v.t.* procure; supply; make, execute.—*p.a.* constituted, conditioned.
Beschaffenheit, *f.* nature; state, condition; quality; disposition.
beschäftigen, *v.t.* occupy, busy, employ.
Beschäftigung, *f.* occupation, business.
Beschämung, *f.* shame, confusion.
beschaulich, *a.* contemplative.
Bescheid, *m.* decision, answer; information.
bescheiden, *v.t.* assign; inform; order; summon.—*v.r.* be content.
bescheiden, *a.* modest, unassuming.
bescheinigen, *v.t.* certify.
beschenken, *v.t.* present.
bescheren, *v.t.* give, bestow.
beschicken, *v.t.* load, charge; feed; prepare; manage, attend to.
Beschickung, *f.* loading, charging; load, charge; management; (*Minting*) alloy.
Beschiessung, *f.* bombardment.
beschimpfen, *v.t.* disgrace; insult.
beschirmen, *v.t.* shelter, cover; protect.
Beschlag, *m.* coating of some kind, as efflorescence, moisture on glass, tarnish on metals, clay to protect from heat, etc.; fitting, mounting, hooping, etc.; shoeing, shoe (of a horse); seizure.
beschlagen, *v.i.* become coated, as with moisture, oxide, or mold; effloresce; tarnish; give an incrustation (before the blowpipe).—*v.t.* cover, mount or fit (with iron, metal, leather, etc.); lute; shoe (a horse).—*p.a.* versed, skilled.
beschleunigen, *v.t.* accelerate; hasten.
Beschleuniger, *m.* accelerator.
Beschleunigung, *f.* acceleration; despatch.
beschliessen, *v.t.* finish, close; determine, resolve.
Beschliesser, *m.* housekeeper, steward.
Beschluss, *m.* conclusion; determination; locking up, bond.
beschmieren, *v.t.* smear.
beschmutzen, *v.t.* soil, stain.
beschneiden, *v.t.* cut, trim, pare, dress; cut off, curtail.
beschneit, *p.a.* snow-covered.
Beschönigung, *f.* gloss, varnish; palliation.
beschränken, *v.t.* limit, confine.—**beschränkt,** *p.a.* limited, narrow.
beschreiben, *v.t.* describe; write on.
beschuldigen, *v.t.* accuse.
Beschussprobe, *f.* shooting test.
beschützen, *v.t.* protect.
Beschwerde, *f.* trouble, annoyance; complaint; malady.
beschweren, *v.t.* load; weight; burden, annoy.—*v.r.* complain.
beschwerlich, *a.* burdensome, troublesome.
Beschwerungsmittel, *n.* loading material, weighting agent, filler.
beschwichtigen, *v.t.* allay, appease, soothe.
beschwören, *v.t.* swear to; conjure; exorcise.
beseelen, *v.t.* animate, inspirit.
besehen, *v.t.* look at; inspect, examine.
beseitigen, *v.t.* do away with, remove.
Besen, *m.* broom.
Besenginster, *m.*, **Besenkraut,** *n.* broom (*Cytisus scoparius*); (*Pharm.*) scoparius.
Besenstiel, *m.* broomstick.
besessen, *p.p.* of besitzen.
besetzen, *v.t.* set, trim, border, stock, fit; charge (a furnace or the like); occupy; fill (a position); engage.
besichtigen, *v.t.* inspect, view; survey.
besiegen, *v.t.* defeat, conquer.
besinnen, *v.r.* consider; recollect.—**besonnen,** *p.a.* considerate; discreet.

Besinnung, *f.* consideration; recollection; consciousness.
besinnungslos, *a.* unconscious.
Besitz, *m.* possession; property.
besitzen, *v.t.* possess, occupy, hold.
Besitzung, *f.* = Besitz.
besonder, *a.* particular, special, specific; separate; singular, odd.
Besonderheit, *f.* peculiarity, individuality; particular.
besonders, *adv.* especially; separately; singularly.
besonnen, *p.a.* see besinnen.
besorgen, *v.t.* care for, see to; fear.—**besorgt**, *p.a.* anxious; careful.
besponnen, *p.a.* covered.
besprechen, *v.t.* discuss; arrange; conjure.
besprengen, *v.t.* sprinkle.
bespritzen, *v.t.* sprinkle, spatter.
Bessemerbirne, *f.* Bessemer converter.
bessemern, *v.t.* bessemerize.
besser, *a.* & *adv.* better.
bessern, *v.t.* better; correct.—*v.r.* grow better.
Best., *abbrev.* (Bestimmung) determination.
Bestand, *m.* duration, stability; amount, stock.
beständig, *a.* stable; constant, durable, permanent; fast (colors); steady, steadfast.
Beständigkeit, *f.* stability, etc. (see beständig).
Bestandteil, *m.* constituent; ingredient.
bestärken, *v.t.* confirm.
bestätigen, *v.t.* confirm, ratify.—*v.r.* hold true.
bestatten, *v.t.* bury, inter.
bestäuben, *v.t.* dust, powder, cover with dust.
beste, *a.* best.
bestechen, *v.t.* stitch; bribe; charm.
Besteck, *n.* case, set (of instruments); cover (at table).
bestehen, *v.i.* consist; exist; persist, insist.—*v.r.* resist; encounter; pass.—**bestehen aus**, consist of.
Bestehen, *n.* composition; existence; persistence.
bestehlen, *v.t.* rob.
bestellen, *v.t.* order, appoint, engage; deliver; arrange; till, plant.
Besteller, *m.* (*Com.*) orderer.
Bestellschein, *m.* order blank, requisition blank.
Bestellung, *f.* ordering, etc. (see bestellen); (*Com.*) order, commission.
bestenfalls, *adv.* at best.
Bestie, *f.* beast, brute.
bestimmen, *v.t.* determine; fix, design, allot, define.—**bestimmt**, *p.a.* determined, definite, fixed, appointed, certain.
Bestimmtheit, *f.* definiteness; determination; certainty.
Bestimmung, *f.* determination; appointment; provision; destiny.
bestrafen, *v.t.* punish.
bestrahlen, *v.t.* throw rays upon; irradiate, illuminate.
bestreben, *v.r.* strive, endeavor.
Bestrebung, *f.* striving, effort, endeavor.
bestreichen, *v.t.* coat, smear, spread; brush, stroke.
bestreiten, *v.t.* dispute; defray.
bestreuen, *v.t.* strew, sprinkle, powder.
bestricken, *v.t.* ensnare.
bestürzt, *p.a.* amazed, dismayed.
Besuch, *m.* visit; company.
besuchen, *v.t.* visit, resort to, attend.
besudeln, *v.t.* soil, defile.
betagt, *p.a.* aged; due.
betalgen, *v.t.* tallow.
betätigen, *v.t.* prove, manifest.
betäuben, *v.t.* deafen, stun, stupefy.
Betäubungsmittel, *n.* narcotic.
Bete, *f.* beet, beetroot.
beteeren, *v.t.* tar.
beteiligen, *v.t.* give a share to, concern.—*v.r.* participate.—**beteiligt**, *p.a.* concerned, interested.
Betelnuss, *f.* betel nut.
beten, *v.i.* pray.
beteuern, *v.t.* protest, swear to.
betiteln, *v.t.* entitle, name.
Beton, *m.* concrete (made with cement), béton.
betonen, *v.t.* accent, emphasize.
betonieren, *v.t.* concrete, cover or lay with, or form of, concrete.
betr., *abbrev.* (betreffend) concerning.
Betracht, *m.* consideration, regard, account.
betrachten, *v.t.* consider; regard; view, examine.
beträchtlich, *a.* considerable, important.
Betrachtung, *f.* consideration, reflection; inspection.
Betrag, *m.* amount, sum.
betragen, *v.t.* amount to.—*v.r.* behave.
Betragen, *n.* behavior, conduct.
betrauern, *v.t.* lament.
betreffen, *v.t.* concern; befall; catch.—**betreffend**, *p.a.* concerning, concerned.—**betroffen**, *p.a.* disconcerted, dazed.
betreiben, *v.t.* carry on, conduct, pursue.
betreten, *v.t.* tread upon, enter upon.—*p.a.* beaten; confused.
Betrieb, *m.* work, operation, management; trade.
betriebsam, *a.* active, industrious.
Betriebsanlage, *f.* plant, works.
Betriebschemiker, *m.* industrial chemist, works chemist.
Betriebskontrolle, *f.* control of (technical) operations.
Betriebskosten, *f.pl.* operating expenses.
Betriebsleiter, *m.* manager.
Betriebszeit, *f.* working hours; shift; working season, campaign.
betroffen, *p.a.* see betreffen.

betrüben, *v.t.* & *r.* grieve.
Betrug, *m.* fraud, deceit.
betrunken, *p.a.* intoxicated.
Bett, *n.* bed.
Bettel, *m.* trash; begging.
betteln, *v.i.* beg.
betten, *v.t.* imbed, embed, bed; put to bed.
Bettler, *m.* beggar.
Bettstelle, *f.* bedstead.
Betttuch, *n.* sheet.
Bettung, *f.* bedding, bed.
Bettwanze, *f.* bedbug.
betupfen, betüpfen, *v.t.* dab, dip, tip; spot.
Beuche, *f.* bucking, bowking; bucking lye.
beuchen, *v.t.* buck (steep or boil in lye or suds).
Beuchfass, *n.* bucking tub.
Beuchkessel, *m.* bucking keir.
Beuchlauge, *f.* bucking lye.
Beuchwasser, *n.* buck.
Beuge, *f.* bend, bow.
beugen, *v.t.* bend; deflect; diffract (light); inflect (words); bow, humble.
beugsam, *a.* =biegsam.
Beugung, *f.* bending, etc. (see beugen); flexure, flexion.
Beule, *f.* bump, swelling; boil.
beunruhigen, *v.t.* disquiet, trouble.
beurkunden, *v.t.* authenticate.
beurteilen, *v.t.* judge, estimate, criticize.
Beurteilung, *f.* judging, judgment; valuation, estimation; estimate; criticism.
Beute, *f.* booty, spoil, prize.
Beutel, *m.* bag; pouch; purse; (*Med.*) sac, cyst.
Beutelfilter, *n.* bag filter.
beuteln, *v.t.* bolt, sift.—*v.r.* bag.
Beutelsieb, *n.* bolting sieve, bolter.
Beuteltuch, *n.* bolting cloth.
Beutelzeug, *n.* bolting apparatus; bolting cloth.
Bevölkerung, *f.* population.
bevollmächtigen, *v.t.* empower, authorize.
bevor, *conj.* before.
bevorstehen, *v.i.* approach, impend.
bevorzugen, *v.t.* prefer, favor.
bewaffnen, *v.t.* arm; aid.
bewahren, *v.t.* keep, preserve, protect.
bewähren, *v.t.* verify, approve.—*v.r.* prove true.
Bewahrungsmittel, *n.* preservative; prophylactic.
bewältigen, *v.t.* overcome, master.
bewandert, *a.* versed, skilled.
Bewandtnis, *f.* case, state.
bewässern, *v.t.* water, moisten, sprinkle, irrigate.
bewegbar, *a.* movable, mobile.
bewegen, *v.t.* & *i.* move; induce.—**bewegende Kraft,** motive power.
Beweger, *m.* motor; mover.
beweglich, *a.* movable, moving; versatile.
Beweglichkeit, *f.* mobility.
Bewegung, *f.* motion; movement, moving; stir, commotion.
Bewegungskraft, *f.* motive force, motive power.
Bewegungslehre, *f.* mechanics; kinematics; kinetics.
Bewegungsmaschine, *f.* motor.
Bewegungszustand, *m.* state of motion.
Beweis, *m.* proof, evidence; argument.
beweisen, *v.t.* prove, demonstrate; show.—*v.r.* prove.
Beweisführung, *f.* demonstration; reasoning.
bewenden, *v.i.* rest, drop.
Bewerber, *m.* candidate, applicant, aspirant.
bewerfen, *v.t.* plaster; pelt.
bewerkstelligen, *v.t.* accomplish, perform, effect.
bewickeln, *v.t.* wrap round, envelop.
bewilligen, *v.t.* grant, permit.
bewirken, *v.t.* effect, cause, exert.
bewirten, *v.t.* entertain, treat.
bewirtschaften, *v.t.* manage, run.
bewog, *pret.* of bewegen.
bewogen, *p.p.* of bewegen.
bewohnen, *v.t.* inhabit, occupy.
bewundern, *v.t.* admire.
Bewurf, *m.* plastering, plaster.
bewusst, *a.* conscious, aware; known.
bewusstlos, *a.* unconscious; senseless.
Bewusstsein, *n.* consciousness; knowledge.
bez., *abbrev.* (beziehungsweise) respectively, or.
bezahlen, *v.t.* pay.
Bezahlung, *f.* payment, settlement.
bezähmen, *v.t.* tame, restrain.
bezeichnen, *v.t.* mark, label; indicate; signify.—**bezeichnend,** *p.a.* characteristic.
Bezeichnung, *f.* marking, notation; mark, sign, symbol; note.
Bezeichnungsweise, *f.* manner (or method) of notation.
bezeugen, *v.t.* testify, certify.
beziehen, *v.t.* draw (money); order, buy (goods); enter; refer; cover.—*v.r.* refer; be overcast.
Beziehung, *f.* relation; reference, respect.
beziehungsweise, *adv.* respectively, or.
beziffern, *v.t.* mark with figures or ciphers.—*v.r.* amount.
Bezirk, *m.* circuit, district.
Bezoarwurzel, *f.* (*Pharm.*) contrayerva.
Bezug, *m.* relation, reference; drawing.
bezüglich, *a.* & *prep.* relative, with reference (to), respecting.
Bezugnahme, *f.* reference.
Bezugsquelle, *f.* source of supply.
Bezugswert, *m.* relative value.
bezw., *abbrev.* (beziehungsweise) respectively, or.
bezwecken, *v.t.* aim at, intend; peg.
bezwingen, *v.t.* subdue; restrain.
Bibel, *f.* Bible.
Biber, *m.* beaver.
Bibergeil, *n.* castor, castoreum.
Bibernell, Bibernelle, *f.* burnet saxifrage (*Pimpinella saxifraga*).
Biberschwanz, *m.* flat roofing tile.

Bibliothek, *f.* library.
bicyclisch, *a.* bicyclic.
bieder, *a.* upright, honest, true.
biegbar, *a.* capable of being bent.
Biege, *f.* bend, bow.
biegen, *v.t.* bend; curve; diffract, refract (light); inflect (words).—*v.r.* bend, (of wood) warp. —*v.i.* bend.
Biegerohr, *n.*, **Biegeröhre**, *f.* (glass) tube for bending.
biegsam, *a.* flexible, pliant; ductile.
Biegsamkeit, *f.* flexibility; ductility.
Biegung, *f.* bending, etc. (see biegen); bend; flexure.
Biene, *f.* bee.
Bienenharz, *n.* bee glue, propolis.
Bienenwachs, *n.* beeswax.
Bier, *n.* beer; (englisches) ale.
Bierblume, *f.* head (froth) of beer.
Bieressig, *m.* malt vinegar, beer vinegar.
Biergrand, *m.* (*Brewing*) underback.
Bierhefe, *f.* yeast.
Bierkessel, *m.* (*Brewing*) boiling copper, boiler.
Bierpech, *n.* brewer's pitch.
Bierprober, *m.* beer tester, specif., beer hydrometer.
Bierschöne, *f.* fining for beer.
Biersieder, *m.* (*Brewing*) kettleman.
Bierstein, *m.* hard deposit from wort, beer scale.
Bieruntersuchung, *f.* examination of beer, beer analysis.
Bierwage, *f.* beer gage.
Bierwürze, *f.* beer wort, wort.
Biestmilch, *f.* colostrum.
bieten, *v.t.* offer; bid; show.
Bilanz, *f.* balance.
Bild, *n.* image; figure; picture; diagram; idea, description.
bilden, *v.t.* form; shape, fashion; educate, cultivate, civilize.—**bildend**, *p.a.* forming, etc.; component, constituent; formative; plastic (art).
Bilderachat, *m.* figured agate.
Bildhauer, *m.* sculptor.
Bildhauerkitt, Bildhauerleim, *m.* badigeon.
Bildhauermarmor, *m.* statuary marble.
bildlich, *a.* figurative; typical.
bildlos, *a.* amorphous.
Bildmarmor, *m.* figured marble.
Bildnis, *n.* image, picture, likeness.
bildsam, *a.* plastic; flexible, ductile.
Bildsamkeit, *f.* plasticity; flexibility.
bildschön, *a.* most beautiful.
Bildstecher, *m.* engraver.
Bildstein, *m.* figure stone, agalmatolite.
Bildung, *f.* formation; shape; structure; organization; education, culture.
Bildungsenergie, *f.* energy of formation.
Bildungsgleichung, *f.* equation of formation; structural equation.
Bildungswärme, *f.* heat of formation.
Bildungsweise, *f.* mode of formation.
Bildwerk, *n.* sculpture, carving.
Billard, *n.* billiards; billiard-table.
Billet, *n.* ticket; note.
billig, *a.* cheap; equitable.
billigen, *v.t.* approve of.
Bilsen-. henbane.
Bilsenkraut, *n.* henbane, hyoscyamus.
bimsen, *v.t.* rub with pumice stone, pumice.
Bimsstein, Bimstein, *m.* pumice stone, pumice.
bimssteinartig, *a.* pumiceous.
bin, *pr. 1 sing.* of sein.
binär, *a.* binary.
Binde, *f.* band; bandage; ligature; necktie.
Bindegewebe, *f.* connective tissue.
Bindeglied, *n.* connecting member or link.
Bindehaut, *f.* conjunctiva.
Bindekraft, *f.* combining power; binding power (of cements).
Bindemittel, *n.* binding agent or material; cement, agglutinant, medium.
binden, *v.t.* bind; fix, combine, unite; tie, tie up; constrain.—*v.i.* bind; combine; harden, set (of cement, etc.).—**gebunden**, *p.a.* bound, combined, etc.—**gebundene Wärme**, latent heat.
Bindestrich, *m.* hyphen.
Bindeton, *m.* ball clay.
Bindevermögen, *n.* binding power; (of clays) plasticity.
Bindezeit, *f.* (*Cement*) setting time.
Bindfaden, *m.* string, packthread.
Bindung, *f.* binding, etc. (see binden, *v.t.* & *v.i.*); combination, union, linkage; bond.
bindungsisomer, *a.* showing isomerism due to different modes of union of the atoms (sometimes merely to different positions of a double bond).
Bindungsmittel, *n.* =Bindemittel.
Bindungswärme, *f.* heat of combination.
Bindungsweise, *f.* mode of union.
binnen, *prep.* within.
Binnen-. internal, inner, inside, inland.
Binnendruck, *m.* internal pressure.
Binnenhandel, *m.* domestic trade.
Binnensteuer, *f.* internal revenue.
Binse, *f.* rush.
Biochemie, *f.* biochemistry.
biochemisch, *a.* biochemical.
Biolog, *m.* biologist.
biologisch, *a.* biological.
birgt, *pr. 3 sing.* of bergen.
Birke, *f.* birch.
birken, *a.* birch, birchen.
Birkenrindenöl, *n.* oil of betula, oil of sweet birch.
Birne, *f.* pear; pear-shaped object, specif., (*Metal.*) converter; (*Elec.*) bulb.

birnförmig, birnenförmig, *a.* pear-shaped, pyriform.
Birnmost, *m.* pear juice, (new) perry.
Birnöl, *n.* pear oil.
Birnwein, *m.* perry.
birst, *pr. 2 & 3 sing.* of bersten.
bis, *prep.* till, until, up to.—*conj.* till, until.
Bisam, *m.* musk.
bisamartig, *a.* musky.
Bischof, *m.* bishop.
bisher, *adv.* hitherto, as yet.
biss, *pret.* of beissen.
Biss, *m.* bite; sting.
bisschen, *n.* bit, little bit.
Bissen, *m.* morsel, bit; (*Med.*) bolus.
Bistum, *n.* episcopate.
bisweilen, *adv.* sometimes, occasionally.
Bitte, *f.* request, prayer.
bitten, *v.t.* ask, beg, invite.
Bittererde, *f.* magnesia.
Bitterkalk, Bitterkalkspat, *m.* dolomite.
Bitterklee, *m.* buck bean (*Menyanthes*).
Bitterkleesalz, *n.* oxalic acid.
bitterlos, *a.* free from bitterness.
Bittermandel, *f.* bitter almond.
Bittermandelgeist, *m.* spirit (or essence) of bitter almond.
Bittermandelöl, *n.* oil of bitter almond, benzaldehyde; (**künstliches**) nitrobenzene.
Bittermittel, *n.* bitter.
Bittersalz, *n.* Epsom salt (magnesium sulfate).
Bittersäure, *f.* picric acid.
Bitterspat, *m.* magnesite; sometimes, dolomite.
Bitterstein, *m.* nephrite; saussurite.
Bitterstoff, *m.* bitter principle.
Bittersüss, *n.* bittersweet.
Bitterwasser, *n.* bitter water (containing Epsom salt); (*Pharm.*) bitter-almond water.
Bitterwurzel, *f.* gentian root.
bituminös, *a.* bituminous.
blähen, *v.t.* inflate, swell; cause flatulence.
Blähsucht, *f.* flatulence.
Blähungsmittel, *n.* carminative.
blähungstreibend, *p.a.* carminative.
blaken, *v.i.* smoke.
blamieren, *v.t.* expose to ridicule.
blanchieren, *v.t.* blanch, whiten.
Blanchissure, *f.* light spot (due to imperfect dyeing).
blank, *a.* bright, clear, clean, polished; naked, bare; white, blank.
blankkochen, *v.t.* (*Sugar*) boil down without graining.
blankputzen, *v.t.* polish, scour.
Blanktran, *m.* clear, light yellow cod oil.
Blas-. blast.
Blasapparat, *m.* biast apparatus.
Blasbalg, *m.* bellows.
Bläschen, *n.* small bubble, bleb; vesicle.
Blase, *f.* bubble, bleb; blister, vesicle; bladder; bladder-shaped vessel, as the body of a still.
Blase-. blowing, blast.
Blasebalg, *m.* bellows.
Blaselampe, *f.* blast lamp.
blasen, *v.t.* blow; (*Metal.*) **smelt in a blast** furnace; inject (steam).
Blasengärung, *f.* bubbling (or bubble) fermentation.
Blasengrün, *n.* sap green.
Blasenpflaster, *n.* (*Pharm.*) cantharides cerate.
Blasensäure, *f.* uric acid.
Blasenstein, *m.* urinary calculus.
Blasentang, *m.* bladder wrack (*Fucus vesiculosus*).
blasenziehend, *p.a.* blistering, vesicatory.
Blaseofen, *m.* blowing furnace; blast furnace.
Bläserei, *f.* (glass) blowing; glass-blowing shop.
Blaserohr, *n.* blowpipe, blast pipe; nozzle (of bellows).
Blasetisch, *m.* blast-lamp table.
blasig, *a.* blistery, blistered, vesicular.—**blasiger Kupferstein,** pimple metal.
Blaslampe, *f.* blast lamp.
blass, *a.* pale.
blassgelb, *a.* pale yellow.
bläst, *pr. 3 sing.* of blasen.
Blastisch, *m.* =Blasetisch.
Blatt, *n.* leaf; lamina, lamella, plate, flake; sheet (of paper); blade; journal, newspaper.
Blättchen, *n.* lamina, lamella; small leaf, leaflet; slip (of paper).
blättchenartig, *a.* lamelliform, laminiform.
Blättchenpulver, *n.* leaf powder.
Blatteisen, *n.* sheet iron.
Blatter, *f.* blister, pimple; *pl.* smallpox.
Blätter, *pl.* of Blatt.
Blättererz, *n.* foliated tellurium (nagyagite).
blätterig, *a.* leafy, foliated, laminated.
Blätterkies, *m.* lamellar pyrites.
Blätterkohle, *f.* foliated coal, slate coal.
blättern, *v.r.* flake, exfoliate.
Blätterstein, *m.* variolite.
Blättertellur, *n.* foliated tellurium (nagyagite).
Blätterton, *m.* foliated clay.
Blätterzeolith, *m.* foliated zeolite (heulandite).
Blattfederchen, *n.* =Blattkeim.
Blattgelb, *n.* xanthophyll.
Blattgold, *n.* leaf gold, gold leaf, gold foil.
Blattgrün, *n.* leaf green, chlorophyl.
Blattkeim, *m.* plumule, (of malt, etc.) acrospire.
Blattkupfer, *n.* sheet copper.
Blattlack, *m.* shellac.
Blattmetall, *n.* sheet metal; leaf metal.
blättrig, *a.* =blätterig.
Blattsilber, *n.* silver leaf.
Blattzinn, *n.* tin foil.
blau, *a.* blue.—**blaue Erde,** blue earth, specif., earthy vivianite.
Blau, *n.*, **Bläue,** *f.* blue; blueness.

Blaudämpfen, *n.* (*Ceram.*) blue-smoking.
Blaueisenerde, *f.* earthy vivianite.
Blaueisenspat, Blaueisenstein, *m.* vivianite; (faseriger) crocidolite.
bläueln, *v.t.* blue; beetle.
blauen, bläuen, *v.t.* blue, dye blue.—*v.i.* turn blue.
Blauerei, *f.* indigo dye-house.
Blaufarbe, *f.* blue color; smalt.
Blaufarbenglas, *n.* smalt.
Blaufärber, *m.* dyer in blue.
Blaugas, *n.* Blau gas (named from its inventor).
Blauholz, *n.* logwood.
Blauholzspäne, *m.pl.* logwood chips.
Blaukohl, *m.* red cabbage.
Blaukreuzgeschoss, *n.* "blue cross" projectile or shell.
Blauküpe, *f.* blue vat, specif., indigo vat.
bläulich, *a.* bluish.
Blaumühle, *f.* smalt mill.
Blauofen, *m.* flowing furnace.
Blaupause, *f.* blue-print tracing.
Blauprobe, *f.* blue test.
Blausalz, *n.* potassium ferrocyanide.
Blausand, *m.* coarsest smalt.
blausauer, *a.* of or combined with hydrocyanic acid, cyanide of.—**gelbes blausaures Kali,** potassium ferrocyanide.—**rotes blausaures Kali,** potassium ferricyanide.
Blausäure, *f.* hydrocyanic acid.
Blauschörl, *m.* cyanite.
Blauspat, *m.* lazulite.
Blaustein, *m.* bluestone, blue vitriol; lazulite; (*Metal.*) blue metal, blue matt.
Blaustich, *m.* bluish tinge or tint.
Blaustift, *m.* blue pencil.
Blaustoff, *m.* cyanogen.
Blech, *n.* plate, sheet, sheet metal; foil.—**weisses Blech,** tin plate.—**schwarzes Blech,** black iron plate.
Blechbüchse, *f.* tin can.
blechen, blechern, *a.* tin (plate).
Blechflasche, *f.* narrow-necked tin vessel.
Blechgefäss, *n.* tin (plate) vessel.
Blechhafen, *m.*, **Blechkanne,** *f.* tin can.
Blechkasten, *m.* tin box or case.
Blechtrichter, *m.* tin funnel.
Blechware, *f.* tinware.
Blei, *n.* lead.
Bleiantimonerz, *n.* zinkenite.
Bleiasche, *f.* lead dross; lead ash; the gray film of oxide on lead exposed to air.
Bleiarbeit, *f.* lead smelting; plumbing.
Bleibaum, *m.* lead tree, arbor saturni.
bleiben, *v.i.* remain, stay, last.—**bleibend,** *p.a.* permanent, lasting, durable, stable, (of colors) fast; persistent.—**bleibende Härte,** permanent hardness.
Bleiblüte, *f.* mimetite.
bleich, *a.* pale, white.
Bleichanstalt, *f.* bleachery.
Bleichbad, *n.* bleaching liquor.
Bleiche, *f.* bleaching; bleachery; paleness, whiteness.
bleichen, *v.t.* bleach; whiten; blanch.—*v.i.* lose color, fade; turn white or pale.
Bleicher, *m.* bleacher.
Bleicherde, *f.* fuller's earth.
Bleicherei, *f.* bleaching.
Bleichfass, *n.* bleaching vat.
Bleichfleck, *m.* bleaching stain.
Bleichflüssigkeit, *f.* bleaching liquor.
Bleichgut, *n.* batch of cloth for bleaching.
Bleichholländer, *m.* (*Paper*) poaching engine, poacher.
Bleichhülfsmittel, *n.* something used to assist bleaching, bleaching assistant.
Bleichkalk, *m.* chloride of lime (bleaching powder).
Bleichkasten, *m.* bleaching vat.
Bleichlauge, *f.* bleaching lye (or liquor).
Bleichmittel, *n.* bleaching agent, decolorant.
Bleichprozess, *m.* bleaching process.
Bleichpulver, *n.* bleaching powder.
Bleichsalz, *n.* bleaching salt (chloride of lime, sodium hypochlorite, etc.).
Bleichsoda, *n.* bleaching soda.
Bleichvorbereitungsmittel, *n.* preliminary bleaching assistant.
Bleichwasser, *n.* bleaching liquor; chlorine water.
Bleichwirkung, *f.* bleaching action or effect.
Bleichzweck, *m.* bleaching purpose(s).
Bleierde, *f.* earthy cerussite.
bleiern, *a.* lead, leaden; dull, heavy.
Bleierz, *n.* lead ore.
Bleiessig, *m.* vinegar of lead (aqueous solution of lead acetate).
Bleiextrakt, *m.* =Bleiessig.
Bleifahlerz, *n.* bournonite.
bleifarben, bleifarbig, *a.* lead-colored.
Bleifeder, *f.* lead pencil.
Bleiflasche, *f.* lead bottle.
Bleifolie, *f.* lead foil.
bleifrei, *a.* free from lead.
Bleigelb, *n.* massicot; lead chromate.
Bleigiesser, *m.* plumber.
Bleiglanz, *m.* lead glance, galena.
Bleiglas, *n.* lead glass; (*Min.*) anglesitē.
Bleiglasur, *f.* lead glaze.
Bleiglätte, *f.* litharge.
Bleiglimmer, *m.* cerussite in micaceous form.
bleihaltig, containing lead, plumbiferous.
Bleihornerz, n., Bleihornspat, *m.* phosgenite.
Bleikammer, *f.* lead chamber.
Bleikönig, *m.* lead regulus.
Bleilasur, *f.* linarite.
Bleilegierung, *f.* lead alloy.
Bleilot, *n.* lead solder; plummet.
Bleilöter, *m.* lead burner.
Bleiniere, *f.* bindheimite.
Bleiocher, *m.* lead ocher.

Bleioxyd, *n.* lead oxide, specif., PbO.—**rotes Bleioxyd,** minium.
Bleiperoxyd, *n.* lead dioxide, PbO_2.
Bleipflaster, *n.* lead plaster.
Bleipflastersalbe, *f.* (*Pharm.*) diachylon ointment.
Bleirohr, *n.*, **Bleiröhre,** *f.* lead tube or pipe.
Bleiröstprozess, *m.* lead roasting.
Bleirot, *n.* red lead, minium.
Bleisalbe, *f.* (*Pharm.*) cerate of lead subacetate.
Bleisalpeter, *m.* lead nitrate.
Bleisalz, *n.* lead salt.
Bleisammler, *m.* lead accumulator, lead storage battery.
Bleisäure, *f.* plumbic acid.
Bleischale, *f.* lead dish.
Bleispat, *n.* cerussite; (**roter**) crocoisite.
Bleispiegel, *m.* specular galena.
Bleistein, *m.* lead matt.
Bleistift, *m.* lead pencil.
Bleiverhüttung, *f.* lead smelting.
Bleivitriol, *m.* lead vitriol, lead sulfate, (*Min.*) anglesite.
Bleivitriolspat, *m.* anglesite.
Bleiwasser, *n.* lead water, Goulard water.
Bleiweiss, *n.* white lead.
Bleiweisssalbe, *f.* lead carbonate ointment.
Bleizucker, *m.* sugar of lead, lead acetate.
Bleizuckersalbe, *f.* lead acetate ointment.
Blende, *f.* blend, glance (specif., zinc blend, ZnS); blind, screen, diaphragm, stop; border.
blenden, *v.t.* blind, dazzle.
bleueln, *v.t.* beat, beetle; blue.
Blick, *m.* look, view, glance; flash; (*Metal.*) brightening (of molten silver), fulguration, "blick."
blicken, *v.i.* glance, look; shine; (*Metal.*) brighten, lighten, give the "blick."
Blickgold, *n.* refined gold still containing silver.
Blicksilber, *n.* refined silver.
blieb, *pret.* of bleiben.
blies, *pret.* of blasen.
blind, *a.* blind; dull, tarnished; false.
Blinddarm, *m.* cæcum.
Blindheit, *f.* blindness.
blindlings, *adv.* blindly, rashly.
blinken, blinkern, *v.i.* gleam, sparkle.
blinzeln, *v.i.* blink, wink.
Blitz, *m.* lightning; flash.
Blitzlicht, *n.* flash-light.
Blitzpulver, *n.* lycopodium.
Blitzröhre, *f.* fulgurite.
Block, *m.* block; pig; ingot.
Blockblei, *n.* pig lead.
Blockhahn, *m.* stopcock.
Blockmühle, *f.* block mill.
blöde, *a.* dim-sighted; imbecile; bashful.
Blödsinn, *m.* imbecility, insanity; nonsense.
bloss, *a.* bare, naked, nude; mere, sole.—*adv.* merely, only; barely; nakedly.
Blösse, *f.* bareness; unhaired hide, pelt.
blosslegen, *v.t.* lay bare, strip.
blühen, *v.i.* bloom, blossom; flourish.
Blume, *f.* flower; bloom, aroma, bouquet.
blümen, *v.i.* flower, figure.
Blumenblatt, *n.* petal.
Blumengärtner, *m.* florist.
Blumenkohl, *m.* cauliflower.
Blumenseite, *f.* (*Leather*) hair side.
Blumenstaub, *m.* pollen.
Blumentee, *m.* imperial tea.
Blumentopf, *m.* flower pot.
blumig, *a.* bloomy, flowery.
Blut, *n.* blood.
Blutader, *f.* vein.
blutarm, *a.* bloodless, anemic; very poor.
Blutbahn, *f.* bloodvessel.
Blutblume, *f.* arnica; bloodflower (*Hæmanthus*).
Blutdruck, *m.* blood pressure.
Blüte, *f.* blossom, flower, bloom.
Blutegel, *m.* leech.
bluten, *v.i.* bleed; suffer; (of colors) bleed, run.
Blütenblatt, *n.* petal.
Blütenhüllenblatt, *n.* sepal.
Blütenstaub, *m.* pollen.
Blutfarbe, *f.* blood color; blood pigment.
Blutfarbstoff, *m.* coloring matter of the blood, blood pigment.
Blutfaserstoff, *m.* fibrin.
Blutfleck, Blutflecken, *m.* blood stain.
Blutflüssigkeit, *f.* blood plasma.
Blutgefäss, *n.* bloodvessel.
blutgierig, *a.* bloodthirsty.
Blutholz, *n.* logwood.
blutig, *a.* bloody.
Blutkohle, *f.* blood charcoal.
Blutkörperchen, *n.* blood corpuscle.
Blutkraut, *n.* any of various blood-red or blood-stanching plants.
Blutlauf, *m.* circulation of the blood.
Blutlaugensalz, *n.* potassium ferrocyanide (often with *adj.* **gelbes**).—**rotes Blutlaugensalz,** potassium ferricyanide.
blutleer, *a.* anemic, bloodless.
blutlos, *a.* bloodless.
blutrot, *a.* blood-red.
Blutruhr, *f.* dysentery.
Blutschlag, *m.* apoplexy.
Blutseuche, *f.* anthrax.
Blutstein, *m.* bloodstone, hematite.
blutstillend, *p.a.* blood-stanching, hemastatic, styptic.
Blutsucht, *f.* hemophilia.
Blutuntersuchung, *f.* examination of blood.
Blutwasser, *n.* blood serum.
Blutwolle, *f.* dead wool.

Blutwurz, Blutwurzel, *f.* any of various plants of red sap or supposed blood-stanching properties, specif., bloodroot (either *Sanguinaria canadensis* or *Potentilla tormentilla*).
Bock, *m.* he-goat, buck; (*Brewing*) bock beer; (*Tech.*) trestle, jack, horse; blunder.
Bockasche, *f.* coal ashes.
Bockholz, *n.* guaiacum wood, lignum-vitae.
bockig, böckig, *a.* resistant, refractory.
Bocklеder, *n.* goat leather, kid.
Bocknuss, *f.* souari nut (fruit of *Caryocar*).
Bocksäure, *f.* hircic acid (now known to be a mixture).
Bockseife, *f.* mountain soap (kind of clay).
Bockshorn, *n.* fenugreek.
Boden, *m.* soil; earth, ground, land; bottom; base; floor; loft, garret.
Bodenanalyse, *f.* soil analysis.
Bodenart, *f.* (kind or variety of) soil.
Bodenblatt, *n.* flat bottom.
Bodenhals, *m.* neck or tubulation at the bottom.
Bodenhefe, *f.* grounds, dregs, lees.
Bodenkolloid, *n.* soil colloid.
Bodenkörper, *m.* a substance at the bottom of a liquid, solid phase; soil substance.
Bodennährstoff, *m.* soil nutrient.
Bodensatz, *m.* deposit, sediment, dregs, bottoms, foot; (*Salt*) bitterings.
Bodenteig, *m.* underdough.
Bodenuntersuchung, *f.* soil investigation, examination of soil.
Bodenventil, *n.* bottom valve.
bog, *pret.* of biegen.
Bogen, *m.* bow, arc, bend, curve, arch; (*Elec.*) arc; sheet (of paper).
Bogenflamme, *f.* arc flame.
Bogenlampe, *f.* arc lamp.
Bogenlicht, *n.* arc light.
Bogenstück, *n.* curved piece; (*Brewing*) return bend.
Bohle, *f.* plank.
böhmisch, *a.* Bohemian.
Bohne, *f.* bean.
bohnen, *v.t.* wax.
Bohnenkraut, *n.* summer savory (*Satureia hortensis*).
Bohnerz, Bohnenerz, *n.* pea ore (oölitic limonite).
Bohnwachs, *n.* polishing wax.
bohren, *v.t.* bore, drill.
Bohrer, *m.* borer, perforator, gimlet, auger.
Bohrgut, *n.* material obtained by boring.
Bohrloch, *n.* borehole, drill hole.
Bohrmehl, *n.* borings, bore dust.
Bohrstock, *m.* boring stock, borer.
Bohrung, *f.* boring, bore.
Boje, *f.* buoy.
Bol, *m.* =Bolus.
Bolle, *f.* bulb.
Bollwerk, *n.* bulwark.
Bologneser, *a.* Bolognese, Bologna.—**Bologneser Flasche,** Bologna flask.
Bolus, *m.* bole.—**roter Bolus,** reddle.—**weisser Bolus,** kaolin.
Bolzen, *m.* bolt; peg, pin; prop.
Bolzenmutter, *f.* nut (to a bolt).
Bolzenscheibe, *f.* washer (for a bolt).
Bombe, *f.* bomb, shell.
Bombenrohr, *n.* bomb tube.
Bomse, *f.* (*Ceram.*) support.
Bonitierung, *f.* valuation, appraisement.
Boot, *n.* boat.
Bor, *n.* boron.
Bor-. boric, boron, boro-, etc.
Borat, *n.* borate.
Boräthan, *n.* borethane, boroethane.
Boraxhonig, *m.* borax honey.
Boraxkalk, *m.* calcium borate.
Boraxperle, *f.* borax bead.
boraxsauer, *a.* =borsauer.
Boraxsäure, *f.* boric acid.
Boraxspat, *m.* boracite.
Boraxweinstein, *m.* boryl potassium tartrate, (*Pharm.*) tartarus boratus.
Borazit, *n.* boracite.
Borbutan, *n.* borobutane.
Borchlorid, *n.* boron chloride.
Bord, *m.* border, edge, rim; (ship) board.
Boretsch, *m.* borage.
Borfluorwasserstoffsäure, *f.*, **Borfluorwasserstoff,** *m.*, fluoboric acid, hydrofluoboric acid HBF_4.
Borg, *m.* borrowing, credit.
borgen, *v.t.* borrow; (less often) lend.
Borium, *n.* boron.
Borke, *f.* bark; crust, scab.
Born, *m.* spring, well; (*Salt*) salt pit.
Borokalzit, *n.* borocalcite.
Borsalbe, *f.* (*Pharm.*) boric acid ointment.
borsauer, *a.* of or combined with boric acid, borate of.
Borsäure, *f.* boric acid.
Borsäureweinstein, *m.* =Boraxweinstein.
Börse, *f.* purse; Exchange.
Borst, *m.* burst, crack, fissure.
Borste, *f.* bristle.
börste, *pret. subj.* of bersten.
Borstickstoff, *m.* boron nitride.
borstig, *a.* cracked; bristly; surly.
Borte, *f.* border, edging; lace.
Borwasserstoff, *m.* boron hydride.
Borwolframsäure, *f.* borotungstic acid.
bösartig, *a.* malignant, wicked.
Böschung, *f.* slope, sloping.
böse, *a.* bad, evil; harmful, noxious; sore, aching.—**böses Wesen,** epilepsy.—**böses Wetter,** choke damp.
boshaft, *a.* malicious, malignant.
Bosheit, *f.* malice, malignity, anger.
Bossirwachs, *n.* molding wax.

bot, *pret.* of bieten.
Botanik, *f.* botany.
Botaniker, *m.* botanist.
botanisch, *a.* botanical.
Bote, *m.* messenger.
Botschaft, *f.* message; embassy; *pl.* tidings.
Böttcher, *m.* cooper.
Bottich, *m.* vat, tub, tun, tank, back, vessel.
Bottichkühler, *m.* (*Brewing*) attemperator.
Bouteille, *f.* bottle.
brach, *pret.* of brechen.
brach, *a.* fallow.
brachte, *pret.* of bringen.
Brack, *m.* refuse.
brackig, *a.* brackish.
Brambeere, *f.* blackberry.
Bramme, *f.* slab (of iron), bloom.
Brand, *m.* burning; fire; charge (of a kiln or oven); blight, smut; gangrene, slough; brand.
Branderz, *n.* inflammable ore (as bituminous shale, or as idrialite).
brandfest, *a.* fireproof.
Brandfleck, Brandflecken, *m.* burn.
Brandgeschoss, *n.* incendiary shell.
Brandgold, *n.* refined gold.
Brandgranate, *f.* incendiary shell.
Brandharz, *n.* empyreumatic resin.
brandig, *a.* burnt; blasted; gangrenous.
brandmarken, *v.t.* brand.
Brandöle, *n.pl.* oils obtained by destructive distillation.
Brandprobe, *f.* fire test, fire assay.
Brandriss, *m.* fire crack.
Brandsatz, *m.*, **Brandzeug**, *n.* valenciennes (incendiary composition).
Brandschiefer, *m.* bituminous shale.
Brandsilber, *n.* refined silver.
Brandstein, *m.* brick.
Brandstiftung, *f.* incendiarism, arson.
Brandung, *f.* surf, breaker.
Brandziegel, *m.* firebrick.
Bränke, *f.* = Brenke.
brannte, *pret.* of brennen.
Branntwein, *m.* spirits (brandy, whisky, etc.).
Branntweinblase, *f.* still (for spirits).
Branntweinbrenner, *m.* distiller.
Branntweinbrennerei, *f.* distillation (of spirits); distillery.
Branntweinhefe, *f.* alcohol ferment (*Saccharomyces cerevisii*).
Branntweinmixtur, *f.* (*Pharm.*) mixture of brandy, brandy mixture.
Branntweinprober, *m.* alcoholometer.
Branntweinwage, *f.* alcoholometer.
branstig, *a.* of a burnt smell or taste.
Brasil, Brasilien, *n.* Brazil.
Brasilinsäure, *f.* brasilinic acid.
Brasilsäure, *f.* brasilic acid.
Brassidinsäure, *f.* brassidic acid.
Brassinsäure, *f.* brassic acid (erucic acid).
brät, *pr. 3 sing.* of braten.
braten, *v.t.* roast; grill, broil, fry; burn, scorch.
Braten, *m.* roast (meat).
Bratenfett, *n.* drippings.
Bratfrischarbeit, *f.* roasting and refining.
Brau, Bräu, *m.* brew, quantity brewed at one time; malt liquor.
Braubursch, *m.* brewery journeyman.
Brauch, *m.* custom, usage.
brauchbar, *a.* useful, serviceable.
brauchen, *v.t.* use; want, need.
Braue, *f.* (eye)brow.
brauen, *v.t.* & *i.* brew.
Brauer, *m.* brewer.
Brauerei, *f.* brewing; brewery.
Brauerlack, *m.* brewer's varnish.
Brauhaus, Bräuhaus, *n.* brewery.
Braukessel, *m.* (*Brewing*) kettle, copper.
Braumeister, *m.* master brewer.
braun, *a.* brown; bay (horse); dark (person).—**brauner Glaskopf**, limonite.
Braunbleierz, *n.* pyromorphite.
Bräune, *f.* quinsy; angina; brownness.
Brauneisenstein, *m.*, **Brauneisenerz**, *n.* brown iron ore, limonite.
Braunelle, *f.* = Brunelle.
bräunen, *v.t.* brown, dye brown; bronze.
Braunerz, *n.* limonite.
Braunheil, *n.* = Brunelle.
Braunholz, *n.* logwood.
Braunkalk, *m.* dolomite.
Braunkohle, *f.* brown coal, lignite.
Braunkräusen, *f.pl.* (*Brewing*) fuzzy heads.
Braunrot, *n.* colcothar; Indian red.
Braunschliff, *m.* (*Paper*) steamed mechanical wood.
Braunschweig, *n.* Brunswick.
Braunspäne, *m.pl.* logwood shavings.
Braunspat, *m.* dolomite.
Braunstein, *m.* pyrolusite (MnO_2).—**roter Braunstein**, rhodochrosite. — **schwarzer Braunstein**, hausmannite.
Braunsteinrahm, Braunsteinschaum, *m.* bog manganese, wad.
Brauntran, *m.* (*Leather*) blubber, thick cod oil.
Braupfanne, *f.* = Braukessel.
Brause, *f.* effervescence; sprinkler, rose, sprinkling can.
Brausebad, *n.* shower bath.
Brauselithiumcitrat, *n.* (*Pharm.*, effervescent lithium citrate.
Brausemischung, *f.* effervescing mixture.
brausen, *v.i.* effervesce, froth; roar; buzz.
Brausepulver, *n.* effervescing powder.
Brausewein, *m.* sparkling wine.
Braut, *f.* bride, betrothed.
Bräutigam, *m.* bridegroom.
Brauwasser, *n.* (*Brewing*) liquor.
Brauwesen, *n.* brewing business.
brav, *a.* brave, gallant, good.

Brecharznei, *f.* emetic.
Brechbacken, *f.pl.* crusher jaws.
brechbar, *a.* refrangible; breakable, brittle.
Brechbarkeit, *f.* refrangibility, etc. (see brechbar).
Brechbohne, *f.* kidney bean (*Phaseolus vulgaris*).
Brecheisen, *n.* crowbar.
brechen, *v.t.* break; refract; mine, quarry; crush, pulverize; vomit; pluck; fold; blend (colors); boil off (silk).—*v.i.* break; crease, crinkle; (of dye baths) change, decompose.—**gebrochen**, *p.a.* broken, etc.; fractional; crooked, bent; worn out; ruined.
brechenerregend, *a.* emetic.
Brechhaufen, *m.* (*Brewing*) broken piece.
Brechkörner, *n.pl.* castor beans.
Brechmittel, *n.* emetic.
Brechnuss, *f.* nux vomica.
Brechstange, *f.* crowbar, pinch bar.
Brechung, *f.* breaking, etc. (see brechen); (*Physics*) refraction.
Brechungsebene, *f.* (*Optics*) plane of refraction.
Brechungsexponent, *m.* refractive index.
Brechungsverhältnis, *n.* refractive index.
Brechungsvermögen, *n.* refractive power.
Brechungswinkel, *m.* angle of refraction.
Brechwalzwerk, *n.* crushing rolls (or rollers).
Brechwein, *m.* (*Pharm.*) wine of antimony, antimonial wine.
Brechweinstein, *m.* tartar emetic.
Brechwerk, *n.* crusher.
Brechwurzel, *f.* ipecacuanha, ipecac.
Brei, *m.* (something of porridgelike consistency) pulp, mash, paste; magma; porridge, pap; (*Ceram.*) slip.
breiartig, breiig, *a.* pulpy, pappy, pasty.
breit, *a.* broad, wide; flat.
Breite, *f.* breadth, width; latitude.
breiten, *v.t.* spread, extend, flatten.
Breitleder, *n.* sole leather.
Breiumschlag, *m.* poultice, cataplasm.
Bremer, *a.* Bremen.
Bremse, *f.* brake; gadfly.
Brenkas, *n.* fine East-Indian tin.
Brenke, *f.* (*Brewing*) yeast tub.
Brennapparat, *m.* distilling apparatus, still; branding machine.
Brennarbeit, *f.* fire assaying.
brennbar, *a.* combustible, burnable.—**brennbare Luft**, hydrogen (old name).
Brennbarkeit, *f.* combustibility.
Brennblase, *f.* alembic, still.
Brenncylinder, *m.* (*Pharm.*) moxa.
brennen, *v.t.* burn; calcine, roast; distil; fire, bake; anneal; char; scald; cauterize; brand; curl (hair).—*v.i.* burn; smart.—**brennend**, *p.a.* burning; caustic; pungent; ardent.—**gebrannt**, *p.a.* burnt, calcined, etc.—**gebrannte Erde**, terra cotta.—**gebrannte Magnesia**, magnesia usta (MgO).—**gebrannte Wasser**, distilled liquor.
Brenner, *m.* burner; distiller; brickmaker; lime burner.
Brennerei, *f.* distillery.
Brennessel, *f.* (stinging) nettle (*Urtica*).
Brenngas, *n.* combustible gas, fuel gas.
Brennglas, *n.* burning glass.
Brennhelm, *m.* still head.
Brennholz, *n.* firewood.
Brennkapsel, *f.* sagger.
Brennkolben, *m.* distilling flask, alembic.
Brennmaterial, *n.* combustible material, fuel.
Brennofen, *m.* burning oven, baking oven, kiln, furnace, roasting furnace, calcining furnace, etc.
Brennöl, *n.* burning oil.
Brennpunkt, *m.* focal point, focus.
Brennschwindung, *f.* (*Ceram.*) shrinkage in firing.
Brennsilber, *n.* amalgam for silvering.
Brennstahl, *m.* blister steel.
Brennstoff, *m.* fuel, combustible; (*Old Chem.*) phlogiston.
Brennstunde, *f.* lamp hour.
Brennweite, *f.* focal distance, focal length.
Brennwert, *m.* fuel value, calorific value.
Brennziegel, *m.* firebrick; fuel briquet.
Brennzylinder, *m.* =Brenncylinder.
Brenz, *n.* empyreuma, combustible.
Brenz-. pyro-.
Brenzapfelsäure, *f.* maleic acid.
Brenzcain, *n.* (*Pharm.*) pyrocain.
Brenzcatechin, *n.* pyrocatechol, pyrocatechin.
Brenzessigäther, Brenzessiggeist, *m.* acetone.
Brenzgallussäure, *f.* pyrogallic acid.
Brenzharz, *n.* =Brandharz.
brenzlich, brenzlig, *a.* empyreumatic, tarry.—**brenzlige Säuren**, pyro acids.
Brenzöl, *n.* empyreumatic oil.
Brenzsäure, *f.* pyro acid.
Brenzschleimsäure, *f.* pyromucic acid.
Brenzterebinsäure, *f.* pyroterebic acid.
Brenztraubenalkohol, *m.* pyroracemic alcohol.
Brenztraubensäure, *f.* pyroracemic acid.
Brenzweinsäure, *f.* pyrotartaric acid.
Brett, *n.* board, plank; shelf; office.
brettern, *a.* of boards, boarded.
Brettmühle, *f.* sawmill.
Brezel, *f.* cracknel.
bricht, *pr. 3 sing.* of brechen.
Brief, *m.* letter; paper, packet.
Briefchen, *n.* note.
Briefgeld, *n.* postage.
brieflich, *a.* written.—*adv.* by letter, in writing.
Briefmarke, *f.* postage stamp.
Briefpapier, *n.* writing paper.
Briefschaften, *f.pl.* writings, papers.
Briefstempel, *m.* postmark.
Brieftisch, *m.* desk.
Briefumschlag, *m.* envelope, wrapper.
Briefwechsel, *m.* correspondence.

briet, *pret.* of braten.
Brikett, *n.* briquet, briquette.
Brillantgelb, *n.* brilliant yellow.
Brillantgrün, *n.* brilliant green.
Brille, *f.* spectacles, eyeglasses.
Brillenglas, *n.* spectacle glass.
bringen, *v.t.* bring; carry, take, put.
Brisanz, *f.* shattering power.
Brise, *f.* breeze.
bröckelig, *a.* brittle, friable, fragile.
bröckeln, *v.t.* crumble.
brocken, *v.t.* crumble, break up.
Brocken, *m.* lump, fragment; crumb.
Brockenglas, *n.* broken glass, cullet.
bröcklig, *a.* =bröckelig.
Brod, *n.* =Brot.
brodeln, *v.i.* bubble.
Brodem, *m.* vapor, steam; (*Mining*) foul air.
Brokat, *m.* brocade.
Brom, *n.* bromine.
Brom-. of or combined with bromine; bromo- (as *Brombenzoesäure*, bromobenzoic acid); bromide of (as *Brombarium*, barium bromide).
Bromammonium, *n.* ammonium bromide.
Bromantimon, *n.* antimony bromide.
Bromarsen, *n.* arsenic bromide.
Bromäther, *m.* ethyl bromide.
Bromäthyl, *n.* ethyl bromide.
Bromäthylen, *n.* ethylene bromide.
Brombeere, *f.* blackberry.
Bromcyan, *n.* cyanogen bromide, bromocyanogen.
Bromeisen, *n.* iron bromide.
Bromflasche, *f.* bromine bottle.
Bromfluor, *n.* bromine fluoride.
Bromgoldkalium, *n.* potassium auribromide, potassium bromaurate.
Bromhydrat, *n.* hydrobromide; bromine hydrate.
Bromid, *n.* bromide (especially an -ic bromide, as contrasted with Bromür).
bromieren, *v.t.* brominate.
Bromierung, *f.* bromination.
Bromkalium, *n.* potassium bromide.
Bromkalzium, *n.* calcium bromide.
Bromkampher, *m.* bromocamphor, (*Pharm.*) monobromated camphor.
Bromkupfer, *n.* copper bromide.
Bromlauge, *f.* bromine lye (solution of sodium hypobromite and bromide made by passing bromine into sodium hydroxide solution).
Bromlithium, *n.* lithium bromide.
Brommagnesium, *n.* magnesium bromide.
Brommetall, *n.* metallic bromide.
Bromnatrium, *n.* sodium bromide.
Bromphosphor, *m.* phosphorus bromide.
Bromradium, *n.* radium bromide.
bromsauer, *a.* of or combined with bromic acid, bromate of.
Bromsäure, *f.* bromic acid.
Bromschwefel, *m.* sulfur bromide.
Bromsilber, *n.* silver bromide.
Bromsilizium, *n.* silicon bromide.
Bromspat, *n.* bromyrite (AgBr).
Bromüberträger, *m.* bromine carrier.
Bromür, *n.* (-ous) bromide. (Used for a metal in its lower valence, as *Eisenbromür*, ferrous bromide.)
Bromwasser, *n.* bromine water.
Bromwasserstoff, *m.* hydrogen bromide; hydrobromic acid.
bromwasserstoffsauer, *a.* of or combined with hydrobromic acid, (usually) hydrobromide of.
Bromwasserstoffsäure, *f.* hydrobromic acid.
Bromwismut, *m.* & *n.* bismuth bromide.
Bromzahl, *f.* bromine number.
Bromzink, *n.* zinc bromide.
Bromzinn, *n.* tin bromide.
Bronce, *f.* bronze.
Bronzefarbe, *f.* bronze color.
bronzieren, *v.t.* bronze.
Brosam, Brosame, *f.* crumb, scrap.
Bröschen, *n.* sweetbread.
broschieren, *v.t.* stitch, sew, work; bind in paper cover.
Broschüre, *f.* stitched (but unbound) book; pamphlet.
Brot, *n.* bread; loaf.
Brotbacken, *n.* bread baking.
Brötchen, *n.* roll.
Brotgeschmack, *n.* (*Brewing*) steam taste.
Brotherr, *m.* employer.
Brotkorn, *n.* breadstuff.
brotlos, *a.* unemployed, unprofitable.
Brotmasse, *f.* breadstuff.
Brotraffinade, *f.* loaf sugar.
Brotzucker, *m.* loaf sugar.
Brown'sche Bewegung, Brownian movement.
Bruch, *m.* fracture; fraction; break, breaking, breach, crack, cleft; fold, crease, wrinkle, crimp; quarry; fragments, scrap; rupture, (*Med.*) hernia.
Bruchblei, *n.* scrap lead.
Bruchdehnung, *f.* breaking tension; stretch (of paper).
Brucheisen, *n.* scrap iron.
bruchfest, *a.* resisting breakage.
Bruchfläche, *f.* surface of fracture.
Bruchgewicht, *n.* fractional weight.
Bruchglas, *n.* broken glass, cullet.
Bruchgramm, *n.* fraction of a gram.
brüchig, *a.* brittle, short; friable; fragile; full of cracks; (*Geol.*) clastic, fragmental.—**brüchig werden** (of fabrics) tender.
Bruchmetall, *n.* broken metal, scrap metal.
Bruchstein, *m.* quarry stone.
Bruchstück, *n.* fragment, shred.
Bruchteil, *m.* fraction.
Brücke, *f.* bridge.

Brückensauerstoff, *m.* bridging oxygen, connecting oxygen.
Brückenwage, *f.* platform balance.
Bruder, *m.* brother; friar.
Brühe, *f.* soupy liquid, liquor; broth, soup; gravy, sauce; (*Dyeing*) liquor, bath; (*Leather*) juice, liquor, drench, ooze; (*Tobacco*) sauce.
brühen, *v.t.* scald, treat with hot water; scour.
brühheiss, *a.* scalding hot.
Brühmesser, *m.* (*Leather*) barkometer.
brüllen, *v.i.* roar, bellow, howl.
brummen, *v.i.* hum, buzz, low, growl; grumble.
Brunelle, *f.* self-heal (*Prunella vulgaris*).
brunieren, brünieren, *v.t.* burnish, polish; brown.—*v.i.* turn brown.
Brünierstein, *m.* burnishing stone; bloodstone.
Brunnen, *m.* well, spring; fountain; (mineral) waters.
Brunnenflasche, *f.* mineral-water bottle; siphon bottle.
Brunnenkresse, *f.* watercress.
Brunnensalz, *n.* well salt, brine salt.
brünstig, *a.* ardent; fervent; in heat.
Brust, *f.* breast, chest; brisket.
Brust-. of the chest; thoracic; pectoral.
Brustangst, *f.* angina pectoris.
Brustbeere, *f.* jujube, zizyphus.
Brustdrüse, *f.* mammary gland.
brüsten, *v.r.* plume oneself.
Brustfell, *n.* pleura.
Brustfellentzündung, *f.* pleurisy.
Brustfieber, *n.* bronchitis.
Brustgang, *m.* thoracic duct.
Brustkasten, Brustkorb, *m.* thorax.
Brustkrampf, *m.* asthma.
Brustpulver, *n.* pectoral powder, specif., compound licorice powder.
brustreinigend, *p.a.* expectorant.
Brüstung, *f.* parapet, breast wall.
Brut, *f.* brood, hatch; brooding, hatching.
brüten, *v.i.* brood, hatch, incubate.
Brutkasten, Brutofen, Brutschrank, *m.* incubator.
brutto, *a.* & *adv.* gross.
Bruttoformel, *f.* a formula indicating merely the number of atoms of each kind, and not their mode of union, an empirical molecular formula (*e.g.*. C_2H_8).
Bruttogewicht, *n.* gross weight.
Bube, *m.* boy; knave.
Bubonenpest, *f.* bubonic plague.
Bucco-. buchu.
Buccoblätter, *n.pl.* (*Pharm.*) buchu.
Buch, *n.* book; quire.
Buchdrucker, *m.* printer.
Buchdruckerei, *f.* printing establishment, press; printing.
Buchdruckerschwärze, *f.* printer's ink.
Buche, *f.* beech.
Buchecker, *f.* beechnut.
Buchel, *f.* beechnut.
buchen, büchen, *a.* beechen, of beech.
Buchenholz, *n.* beechwood.
Buchenrinde, *f.* beech bark.
Buchführen, *n.* bookkeeping.
Buchgold, *n.* leaf gold.
Buchhalter, *m.* bookkeeper, accountant.
Buchhändler, *m.* bookseller; publisher.
Buchnuss, *f.* beechnut.
Buchsbaum, *m.* box-tree.
Buchse, Büchse, *f.* box, chest, case, can, pot; rifle; (*Mach.*) bush, box, socket.
Büchsenfleisch, *n.* canned meat, tinned meat.
büchsenförmig, *a.* box-shaped.
Büchsengemüse, *n.* canned vegetables.
Büchsenmacher, *m.* gunsmith.
Buchsenmetall, Büchsenmetall, *n.* bush metal, bearing metal.
Büchsenmühle, *f.* barrel mill.
Büchsenpulver, *n.* rifle powder.
Büchsenschuss, *m.* gunshot.
Buchstabe, *m.* letter; character; type.
Buchstabenrechnung, *f.* algebra.
buchstabieren, *v.t.* spell.
buchstäblich, *a.* literal.
Bucht, *f.* bay, inlet; sinus.
Buchweizen, *m.* buckwheat.
Buckel, *m.* hump; knob; knot.
bücken, *v.r.* stoop.
Bückling, *m.* red herring, bloater.
Bucko-, Bucku-. buchu.
Bude, *f.* booth, stall, shop.
Büffel, *m.* buffalo.
Bug, *m.* bend, bow; bow (of a boat).
Bügel, *m.* bow (any curved piece of metal, wood, or the like); hoop; guard, frame; handle (of a pail, etc.).
bügelecht, *a.* fast to ironing.
Bügeleisen, *n.* flatiron.
bügeln, *v.t.* iron.
Bühne, *f.* platform, scaffold; stage, theater.
buk, *pret.* of backen.
büken, *v.t.* = beuchen.
Bukett, *n.* bouquet.
Bukko-, Bukku-. buchu.
bummeln, *v.i.* loaf, stroll about.
Bund, *n.* bundle, bunch.
Bund, *m.* band, tie; alliance.
Bündel, *n.* bundle, bunch; parcel, packet.
Bundesrat, *m.* federal council.
Bundestag, *m.* federal diet.
bündig, *a.* flush; valid; concise.
Bündnis, *n.* alliance.
Bundstahl, *m.* fagot steel.
Bunsenbrenner, *m.* Bunsen burner.
bunt, *a.* variegated, many-colored, motley; mottled, speckled; colored; gay, fancy, gaudy.
Buntdruck, *m.* color printing; color print.
buntfärben, *v.t.* stain.

buntfarbig, *a.* variegated.
Buntkupfererz, *n.*, **Buntkupferkies**, *m.* bornite.
Buntpapier, *n.* stained paper; marbled paper.
Bürde, *f.* burden, load, charge.
Bureau, *n.* office; bureau.
Bürettenbürste, *f.* burette brush.
Bürettengestell, *n.* burette stand.
Bürettenhalter, *m.* burette holder.
Bürettenklemme, *f.* burette clamp.
Bürettenschwimmer, *m.* burette float.
Burg, *f.* castle, stronghold.
bürge, *pret. subj.* of bergen.
bürgen, *v.i.* give bail; vouch.
Bürger, *m.* citizen; townsman; civilian.
Bürgerkrieg, *m.* civil war.
bürgerlich, *a.* civil; common; civilian.
Bürgermeister, *m.* mayor, burgomaster.
Bürgerstand, *m.* citizenry; middle class.
Bürgersteig, *m.* sidewalk.
Bürgschaft, *f.* security, bail.
Burgunder, *m.* Burgundy (wine).
Burgunderharz, *n.* Burgundy pitch.
Bursche, *m.* fellow; lad; servant; student.
Bürste, *f.* brush.
Busch, *m.* bush; copse; tuft.
Büschel, *m.* tuft, bunch, cluster; (*Elec.*) brush.
büschelförmig, *a.* tuft-like, clustered.
Busen, *m.* bosom, breast; bay.
Busse, *f.* penance, fine, penalty.
büssen, *v.t.* atone for, make good.
bussfertig, *a.* penitent, repentant.
Büste, *f.* bust.
Butan, *n.* butane.
Butte, Bütte, *f.* tub, vat, back, tank, chest.
Büttel, *m.* beadle; bailiff.
büttengefärbt, *p.a.* unbleached (paper).
Büttenpapier, *n.* vat paper, handmade paper.
Butter-. butter; butyric, butyryl, butyro-.
butterähnlich, butterartig, *a.* buttery, butyraceous.
Butterbaum, *m.* shea tree.
Butterblume, *f.* buttercup.
Butterfass, *n.* churn.
Butterfett, *n.* butter fat; butyrin.
Buttergärung, *f.* butyric fermentation.
butterig, *a.* buttery.
Buttermilch, *f.* buttermilk.
buttern, *v.t.* churn; butter.—*v.i.* yield butter.
Butternuss, *f.* butternut.
Butterprüfer, *m.* butter tester.
buttersauer, *a.* of or combined with butyric acid, butyrate of.
Buttersäure, *f.* butyric acid.
Buttersäureäther, *m.* ethyl butyrate; *pl.* butyric esters.
bzgl., *abbrev.* (bezüglich) respecting.
Bzl., *abbrev.* (Benzol) benzene.
bzw., *abbrev.* (beziehungsweise) respectively, or.

C

C., *abbrev.* of Chemisches Zentralblatt.
ca., *abbrev.* (circa, zirka) about.
Cachou, *n.* catechu.
cachoutieren, *v.t.* dye with catechu or cutch.
Cadmium-. see Kadmium-.
Caincasäure, *f.* cahincic acid.
Caincawurzel, *f.* cahinca (root).
Caincin, *n.* cahincin.
Cajeputgeist, *m.* spirit of cajuput.
calcinieren, *v.t.* calcine.
Calciumhydrür, *n.* calcium hydride (CaH_2).
Calciumjodid, *n.* calcium iodide.
Calisayarinde, *f.* calisaya bark.
calorimetrisch, *a.* calorimetric.
cämentieren. = cementieren.
Campane, *f.* bell jar.
Campecheholz, *n.* logwood.
Camphansäure, *f.* camphanic acid.
Campher, *m.* camphor. (For compounds see Kampher-).
canadisch, *a.* Canadian.
Cantharinsäure, *f.* cantharidic acid.
Cantharsäure, *f.* cantharic acid.
Caoutschuk, *m.* caoutchouc.
Capelle, etc. = Kapelle, etc.
capillar, etc. = kapillar, etc.
Capriblau, *n.* Capri blue.
Caprinsäure, *f.* capric acid.
Capronsäure, *f.* caproic acid.
Caprylsäure, *f.* caprylic acid.
Capsel, etc. = Kapsel, etc.
carbaminsauer, *a.* of or combined with carbamic acid, carbamate of.
Carbaminsäure, *f.* carbamic acid.
Carbanilsäure, *f.* carbanilic acid.
Carbidkohle, *f.* carbide carbon.
carbocyclisch, *a.* carbocyclic.
Carbol-. carbolic, carbolized, carbolated.
Carbolkalk, *n.* carbolated lime.
Carbolsalbe, *f.* (*Pharm.*) ointment of phenol.
Carbolsäure, *f.* carbolic acid.
carbolschwefelsauer, *a.* (*Pharm.*) of or combined with sulfocarbolic acid, sulfocarbolate of.
Carbolschwefelsäure, *f.* (*Pharm.*) sulfocarbolic acid, sulphophenic acid (*p*-phenolsulfonic acid).
Carbolseife, *f.* carbolic soap.
Carbolsulfosäure, *f.* = Carbolschwefelsäure.
Carbolwasser, *n.* aqueous solution of phenol.
Carbonat, *n.* carbonate.
Carbonation, *n.* carbonate ion.
carbonieren, *v.t.* carbonate.
Carbonisation, *f.* carbonization; carbonation.
carbonisieren, *v.t.* carbonize; carbonate.
Carbonisierflüssigkeit, *f.* carbonizing liquor.
Carbonsäure, *f.* carboxylic acid (a general term).
-carbonsäure, *f.* -carboxylic acid.
Carbonylsauerstoff, *m.* carbonyl oxygen.
carbozyklisch, *a.* carbocyclic.
Carburateur, *m.* carburetor.
carburieren, *v.t.* carburet, carburize.
Carmin, etc. = Karmin, etc.
Carnaubasäure, *f.* carnaubic acid.
Carreau, *n.* check, square.
Cäsium, *n.* cesium.
Cäsiumalaun, *m.* cesium alum.
Cäsiumverbindung, *f.* cesium compound.
Cassawastärke, *f.* tapioca.
Cassienrinde, *f.* cassia bark.
Castillianer Seife, castile soap.
Catech-. See Katech-.
Cathartinsäure, *f.* cathartic acid.
Cautel, *f.* precaution.
Cautschuk, *m.* = Kautschuk.
cbcm., *abbrev.* cubic centimeter, cc.
Ceder, *f.* cedar.
Cedratöl, *n.* citron oil.
Cedroöl, *n.* citron oil.
Cement, cementieren, etc. = Zement, zementieren, etc.
censieren, *v.t.* criticize.
Censur, *f.* censorship; report.
Cent-. See Zent-.
Cer, *n.* cerium.
Cerat, *n.* cerate.
Cerealien, *pl.* cereals.
Ceri-. ceric.
Cerioxyd, *n.* ceric oxide.
Cero-. cerous.
Cerotinsäure, *f.* cerotic acid.
Ceroverbindung, *f.* cerous compound.
Chagrin, *m.* shagreen.
Chamäleon, *n.* chameleon; chameleon mineral (potassium manganate).
Chamäleonlösung, *f.* potassium permanganate solution.
Chamotte, etc. = Schamotte, etc.
Champagner, *m.* champagne.
changierend, *a.* changeable, shot (fabrics).

Chappeseide, *f.* spun silk.
charakterisieren, *v.t.* characterize.
chargieren, *v.t.* charge.
Charpie, *f.* lint.
Chaussee, *f.* highway.
Chef, *m.* chief, head, principal.
Chemie, *f.* chemistry.
Chemikalien, *n.pl.* chemicals.
Chemiker, *m.* chemist.
Chemikerstelle, *f.* position of chemist.
chemisch, *a.* chemical.—*adv.* chemically.
Chemischblau, *n.* chemic blue (indigo extract).
Chemischgelb, *n.* patent yellow, Cassel yellow (lead oxychloride).
Chemischgrün, *n.* sap green.
Chemischrot, *n.* Venetian red.
chemischrein, *a.* chemically pure.
Chemismus, *m.* chemism.
-chen. little, small, -kin, -let.
Chesterkäse, *m.* Cheshire cheese.
Chiffer, Chiffre, *f.* cipher.
chilenisch, *a.* Chilean.
Chin-. quin- (as in Chinin, Chinidin, etc.).
China, *f.* cinchona, Peruvian bark.
Chinaalkaloid, *n.* cinchona alkaloid.
Chinabasen, *f.pl.* cinchona bases, quinine bases.
Chinaeisenwein, *m.* (*Pharm.*) bitter wine of iron.
Chinagerbsäure, *f.* quinotannic acid.
Chinaldin, *n.* quinaldine.
Chinarinde, *f.* cinchona bark, Peruvian bark.
Chinarot, *n.* cinchona red.
chinasauer, *a.* of or combined with quinic acid, quinate of.
Chinasäure, *f.* quinic acid.
Chinasilber, *n.* China silver (a plated alloy).
Chinatinktur, *f.* tincture of cinchona.
Chinatoxin, *n.* cinchona toxin.
Chinawein, *m.* quinine wine.
Chinazolin, *n.* quinazoline.
Chindolin, *n.* quindoline.
Chinen, *n.* quinene.
chinesisch, *a.* Chinese.
Chinesischgrün, *n.* Chinese green, lokao.
Chinesischrot, *n.* Chinese red (basic lead chromate).
Chinetum, *n.* quinetum.
Chinhydron, *n.* quinhydrone.
Chinicin, *n.* quinicine.
Chinid, *n.* quinide.
Chinidin, *n.* quinidine.
chinieren, *v.t.* weave or print chiné, cloud.
Chinin, *n.* quinine.
Chinineisen, Chinineisencitrat, *n.* citrate of iron and quinine.
Chininsäure, *f.* quininic acid.
Chininwein, *m.* quinine wine.
Chinit, *n.* quinite.
Chinizarin, *n.* quinizarin.
Chinoidin, *n.* quinoidine.
Chinol, *n.* quinol.
Chinolin, *n.* quinoline.
Chinolingelb, *n.* quinoline yellow.
Chinolinrot, *n.* quinoline red.
Chinolinsäure, *f.* quinolinic acid.
Chinon, *n.* quinone.
Chinopyridin, *n.* quinopyridine.
Chinotropin, *n.* quinotropin.
Chinovabitter, *n.* quinova bitter (quinovin).
Chinovin, *n.* quinovin.
Chinovose, *f.* quinovose.
Chinoxalin, *n.* quinoxaline.
Chinoyl, *n.* quinoyl.
Chinuclidin, *n.* quinuclidine.
Chiretta, *f.* chirata.
Chirurg, *m.* surgeon.
Chirurgie, *f.* surgery.
Chlf., *abbrev.* of Chloroform.
Chlor, *n.* chlorine.
Chlor-. of or combined with chlorine, chloro- (as *Chlorbenzoesäure,* chlorobenzoic acid). chloride of (as *Chlorzink,* zinc chloride).
Chloraluminium, *n.* aluminium chloride.
Chlorammonium, *n.* ammonium chloride.
Chloramyl, *n.* amyl chloride.
Chlorarsenik, *n.* chloride of arsenic.
Chlorarseniklösung, *f.* (*Pharm.*) solution of arsenious acid, hydrochloric solution of arsenic.
Chlorat, *n.* chlorate.
Chloräthyl, *n.* ethyl chloride, chloroethane.
Chloräthyliden, *n.* ethylidene chloride.
Chloration, *f.* chlorination; chlorate ion.
Chlorbarium, Chlorbaryum, *n.* barium chloride.
Chlorbenzol, *n.* chlorobenzene.
Chlorbenzyl, *n.* benzyl chloride.
Chlorblei, *n.* lead chloride.
Chlorbleiche, *f.* chlorine bleaching.
Chlorbleispat, *m.* phosgenite.
Chlorbrom, *n.* bromine chloride.
Chlorbromsilber, *n.* embolite.
Chlorcalcium, *n.* calcium chloride.
Chlorcalciumrohr, -röhre, *f.* calcium chloride tube.
Chlorchrom, *n.* chromium chloride, specif., chromic chloride.
Chlorchromsäure, *f.* chlorochromic acid.
Chlorcyan, *n.* cyanogen chloride.
chlorecht, *a.* fast to chlorine.
Chloreisen, *n.* iron chloride, specif., ferric chloride.
chloren, *v.t.* chlore, chlorinate; (*Bleaching*) gas.
Chlorentwickler, *m.* chlorine generator.
Chlorentwicklung, *f.* evolution or generation of chlorine.
Chloressigsäure, *f.* chloroacetic acid.
Chlorgas, *n.* chlorine gas.
Chlorgold, *n.* gold chloride, specif., auric chloride.
Chlorgoldnatrium, *n.* sodium chloraurate.
chlorhaltig, *a.* containing chlorine.
Chlorhydrat, *n.* hydrochloride; chlorine hydrate.

Chlorid, *n.* chloride (esp. an -ic chloride, as contrasted with Chlorür).
chlorieren, *v.t.* chlorinate; (*Bleaching*) chemick.
Chlorierer, *m.* chlorinator.
Chlorierung, *f.* chlorination.
chlorig, *a.* chlorous.—**chlorige Säure,** chlorous acid.
chlorigsauer, *a.* of or combined with chlorous acid, chlorite of.
Chlorigsäure, *f.* chlorous acid.
Chlorion, *n.* chlorine ion.
Chlorit, *n.* chlorite.
Chloritspat, *m.* spathic chlorite, foliated chlorite.
Chlorjod, *n.* iodine chloride, specif., iodine monochloride.
Chlorkali, *n.* chloride of potash (potassium hypochlorite); potassium chloride.
Chlorkalilösung, *f.* (*Pharm.*) solution of chlorinated potassa, Javelle water.
Chlorkalium, *n.* potassium chloride.
Chlorkalk, *m.* chloride of lime, bleaching powder.
Chlorkalkbad, *n.* (*Bleaching*) chemic vat.
Chlorkalkflüssigkeit, Chlorkalklösung, *f.* (*Pharm.*) solution of chlorinated lime (bleaching powder solution).
Chlorkalkkufe, *f.* chemic vat.
Chlorknallgas, *n.* chlorine detonating gas (an explosive mixture of chlorine and hydrogen).
Chlorkohlenoxyd, *n.* carbonyl chloride.
Chlorkohlenoxydäther, *m.* ethyl chlorocarbonate.
Chlorkohlensäure, *f.* chlorocarbonic acid.
Chlorkohlenstoff, *m.* carbon chloride, carbon tetrachloride (sometimes with the adj. **vierfach**).
Chlorkupfer, *n.* copper chloride.
Chlormagnesium, *n.* magnesium chloride.
Chlormangan, *n.* manganese chloride.
Chlormesser, *m.* chlorometer.
Chlormetall, *n.* metallic chloride.
Chlormetalloid, *n.* chloride of a metalloid.
Chlormethyl, *n.* methyl chloride.
Chlornatrium, *n.* sodium chloride.
Chlornatron, *n.* chloride of soda (sodium hypochlorite).
Chlornatronlösung, *f.* (*Pharm.*) solution of chlorinated soda, Labarraque's solution.
Chlorobenzil, *n.* dichlorobenzil, $C_6H_5COCCl_2$-C_6H_5.
Chlorobenzol, *n.* benzal chloride.
Chlorpikrin, *n.* chloropicrin.
Chlorplatin, *n.* platinic chloride.
Chlorquecksilber, *n.* mercury chloride (either one).
chlorsauer, *a.* of or combined with chloric acid, chlorate of.
Chlorsäure, *f.* chloric acid.
Chlorsäureanhydrid, *n.* chloric anhydride.
Chlorsilber, *n.* silver chloride.
Chlorsilicium, *n.* silicon tetrachloride.
Chlorsoda, *f.* = Chlornatron.
Chlorstickstoff, *m.* nitrogen chloride.
Chlorstrom, *m.* stream of chlorine.
Chlorstrontium, *n.* strontium chloride.
Chlortoluol, *n.* chlorotoluene.
Chlorübertrager, *m.* chlorine carrier.
Chlorür, *n.* (-ous) chloride, (formerly) protochloride. (Used of a metal in its lower valence, as *Eisenchlorür,* ferrous chloride.)
Chlorverbindung, *f.* chlorine compound.
Chlorwasser, *n.* chlorine water.
Chlorwasserstoff, *m.* hydrogen chloride; hydrochloric acid.
Chlorwasserstoffäther. *m.* ethyl chloride.
chlorwasserstoffsauer, *a.* of or combined with hydrochloric acid, chloride (or hydrochloride) of.
Chlorwasserstoffsäure, *f.* hydrochloric acid.
Chlorwismut, *n.* bismuth (tri)chloride.
Chlorzink, *n.* zinc chloride.
Chlorzinn, *n.* tin chloride.
Chlorzyan, *n.* cyanogen chloride.
Chokolade, *f.* chocolate.
Cholalsäure, *f.* cholalic acid (cholic acid).
Choleinsäure, *f.* choleic acid, choleinic acid.
Cholin, *n.* choline.
Cholsäure, *f.* cholic acid.
Chor, *m.* chorus; choir.
Chorde, *f.* chord.
Christdorn, *m.* holly.
Christophskraut, n., Christophswurz, *f.* baneberry (*Actæa*).
Christpalmöl, *n.* castor oil.
Chrom, *n.* chromium; chrome.
Chromalaun, *m.* chrome alum.
Chromat, *n.* chromate.—**saures Chromat,** dichromate.
Chrombeize, *f.* chrome mordant.
chrombeizen, *v.t.* chrome-mordant.
Chromblei, *n.*, **Chrombleispat,** *m.* crocoite.
Chromchlorid, *n.* chromic chloride.
Chromchlorür, *n.* chromous chloride.
chromecht, *a.* (*Dyeing*) fast to chrome (potassium dichromate).
Chromeisen, *n.* chromite, chromic iron.
Chromeisenstein, *m.* chromite, chrome iron ore.
Chromfluorid, *n.* chromic fluoride.
chromgar, *a.* chrome-tanned.
Chromgelatine, *f.* chrome gelatin, bichromated gelatin.
Chromgelb, *n.* chrome yellow (lead chromate); Cologne yellow (lead chromate and sulfate).
Chromgerberei, Chromgerbung, *f.* chrome tanning.
Chromglimmer, *m.* chrome mica.
chromhaltig, *a.* containing chromium, chromiferous.
Chromhydroxyd, *n.* chromic hydroxide.
Chromhydroxydul, *n.* chromous hydroxide.

Chromi-. chromic.
Chromichlorid, *n.* chromic chloride.
Chromierartikel, *m.* (*Calico*) chrome style.
chromieren, *v.t.* chrome.
Chromihydroxyd, *n.* chromic hydroxide.
Chromisalz, *n.* chromic salt.
Chromisulfat, *n.* chromic sulfate.
Chromiverbindung, *f.* chromic compound.
Chromkali, *n.* potassium dichromate.
Chromkarbid, *n.* chromium carbide.
Chromleder, *n.* chrome leather.
Chromnatron, *n.* sodium chromate.
Chromo-. chromous.
Chromochlorid, *n.* chromous chloride.
Chromohydroxyd, *n.* chromous hydroxide.
Chromoion, *n.* chromous ion.
chromophor, *a.* chromophoric, chromophore, chromophorous.
Chromoverbindung, *f.* chromous compound.
Chromoxychlorid, *n.* chromium oxychloride (chromyl chloride).
Chromoxyd, *n.* chromic oxide.
Chromoxydhydrat, *n.* chromic hydroxide.
Chromoxydnatron, *n.* sodium chromite.
Chromoxydsalz, *n.* chromic salt.
Chromoxydul, *n.* chromous oxide.
Chromoxydul-. chromous.
Chromoxydulverbindung, *f.* chromous compound.
Chromrot, *n.* chrome red.
Chromsalpetersäure, *f.* chromonitric acid.
Chromsalz, *n.* chromium salt; chromate.
chromsauer, *a.* of or combined with chromic acid, chromate of.—**chromsaures Kali**, potassium chromate.—**doppelt (rotes, saures) chromsaures Kali**, potassium dichromate.
Chromsäure, *f.* chromic acid.
Chromsäureanhydrid, *n.* chromic anhydride.
Chromsäuresalz, *n.* salt of chromic acid, chromate.
Chromschwefelsäure, *f.* chromosulfuric acid.
Chromstahl, *m.* chrome steel, chromium steel.
Chromsulfür, *n.* chromium sulfide.
Chromverbindung, *f.* chromium compound.
Chylus, *m.* chyle.
Cibarot, *n.* ciba red.
Cibebe, *f.* = Zibebe.
Cichorie, *f.* chicory.
Cinchoninsäure, *f.* cinchoninic acid.
Cinchonsäure, *f.* cinchonic acid.
circa, cirka, *adv.* about.
cirkulieren, *v.i.* circulate.
Cisstellung, *f.* cis position.
Citat, *n.* citation, quotation.
citieren, *v.t.* quote, cite; summon.
Citrat, Citrone, etc. = Zitrat, Zitrone, etc.
civil, *a.* civil; moderate.
claircieren, *v.t.* clarify, specif. (*Sugar*) clay.
coag-. see koag-.
Coaks, *m.* & *m.pl.* coke.
Cocawein, *m.* (*Pharm.*) wine of coca.
Coccinsäure, *f.* coccinic acid.
Cochenille, *f.* cochineal.
Cochenillesäure, *f.* cochenillic acid.
Cocos, etc. See Kokos, etc.
Codöl, *n.* codliver oil.
cohobieren, *v.t.* cohobate.
Colatur, *f.* filtrate.
Cölestin, *m.* celestite.
colieren, etc. = kolieren, etc.
Collodium, etc. See Kollodium, etc.
Colombowürzel, *f.* calumba root.
Colonne, *f.* column.
colorimetrisch, *a.* colorimetric.
combinieren, *v.t.* combine.
Commis, *m.* clerk.
comprimieren, *v.t.* compress.
Comptoir, *n.* office, counting house.
conc-. See konz-.
Condens-. See Kondens-.
conditionieren, *v.t.* condition.
conglobieren, *v.t.* heap up.
Congogelb, *n.* Congo yellow.
Congorot, *n.* Congo red.
Coniin, *n.* conine, coniine.
Conserv-. See Konserv-.
constatieren, *v.t.* ascertain, verify.
Conto, *n.* account.
Conus, *m.* cone.
Copaivaöl, *n.* oil of copaiba.
Corozonuss, *f.* ivory nut.
corr., *abbrev.* (corrigiert) corrected.
corrigieren, *v.t.* correct.
corrodieren, *v.t.* & *i.* corrode.
Cörulein, *n.* cerulein.
Cöruleum, *n.* ceruleum.
Cotorinde, *f.* coto bark.
Cotta, *f.* = Deul.
Cottonöl, *n.* cottonseed oil.
Couleur, *f.* color; caramel, burnt sugar; dark, coarse smalt; (*pl.*) fancy goods, colored goods.
Courant, *n.* currency.
Couvert, *n.* envelope; cover.
Cremor Tartari, cream of tartar.
Cristall, etc. = Kristall, etc.
Crotonsäure, *f.* crotonic acid.
Crystall- = Kristall-.
Cuiteseide, *f.* boiled-off silk.
Cumalinsäure, *f.* coumalic (or cumalic) acid.
Cumar-. coumar- (or cumar-).
Cumarinsäure, *f.* coumarinic (or cumarinic) acid.
Cumarsäure, *f.* coumaric (or cumaric) acid.
Cuminsäure, *f.* cumic acid, cuminic acid.
Cumol, *n.* cumene.
Cupri-. cupric.
Cupricarbonat, *n.* cupric carbonate.
Cuprichlorid, *n.* cupric chloride.

Cuprioxyd, *n.* cupric oxide.
Cuprisalz, *n.* cupric salt.
Cuprisulfat, *n.* cupric sulfate.
Cupriverbindung, *f.* cupric compound.
Cupro-. cuprous.
Cuprochlorid, *n.* cuprous chloride.
Cupromangan, *n.* cupromanganese.
Cuprooxyd, *n.* cuprous oxide.
Cuproverbindung, *f.* cuprous compound.
Curcuma, etc. See Kurkuma, etc.
curs-. See kurs-.
Cuvette, *f.* bulb.
Cyan, *n.* cyanogen.
Cyan-. of or combined with cyanogen, cyano- (as Cyanpropionsäure, cyanopropionic acid), cyanide of (as Cyanammonium, ammonium cyanide).
Cyanalkali, *n.* alkali cyanide.
Cyanalkyl, *n.* alkyl cyanide.
Cyanamidcalcium, *n.* calcium cyanamide.
Cyanamidnatrium, *n.* sodium cyanamide.
Cyanamidodikohlensäure, *f.* cyanamidodicarboxylic acid.
Cyanamidokohlensäure, *f.* cyanamidocarboxylic acid (cyanocarbamic acid).
Cyanammonium, *n.* ammonium cyanide.
Cyanat, *n.* cyanate.
Cyanäthyl, *n.* ethyl cyanide.
Cyanbaryum, *n.* barium cyanide.
Cyanbenzol, *n.* cyanobenzene.
Cyanbromid, *n.* cyanogen bromide.
Cyancalcium, *n.* calcium cyanide.
Cyanchlorid, *n.* cyanogen chloride.
Cyandoppelsalz, *n.* double cyanide.
Cyaneisen, *n.* iron cyanide.
Cyaneisenkalium, *n.* potassium ferrocyanide.
Cyangold, *n.* gold cyanide.
Cyangoldkalium, *n.* potassium auri- or aurocyanide.
Cyanid, *n.* cyanide (esp. an -ic cyanide as contrasted with Cyanür).
Cyankalium, *n.* potassium cyanide.
Cyankobalt, *m.* cobalt cyanide.
Cyankupfer, *n.* copper cyanide.
Cyanmetall, *n.* metallic cyanide.
Cyanmethyl, *n.* methyl cyanide.
Cyannatrium, *n.* sodium cyanide.
Cyanplatin, *n.* platinum cyanide.
Cyanquecksilber, *n.* mercury cyanide.
cyansauer, *a.* of or combined with cyanic acid, cyanate of.
Cyansäure, *f.* cyanic acid.
Cyansilber, *n.* silver cyanide.
Cyantoluol, *n.* cyanotoluene.
Cyanür, *n.* (-ous) cyanide. Cf. Cyanid.
Cyanur-. cyanuric; cyanuryl.
Cyanursäure, *f.* cyanuric acid.
Cyanverbindung, *f.* cyanogen compound.
Cyanwasserstoff, *m.* hydrogen cyanide; hydrocyanic acid.
cyanwasserstoffsauer, *a.* of or combined with hydrocyanic acid, cyanide of.
Cyanwasserstoffsäure, *f.* hydrocyanic acid.
Cyanzink, *n.* zinc cyanide.
cyclish, *a.* cyclic.
Cyclogeraniumsäure, *f.* cyclogeranic acid.
cylindern, etc. See zylindern, etc.
Cyper-. cypress; Cyprus, Cyprian; copper.
Cypern, *n.* Cyprus.
Cypervitriol, *m.* (*Old Chem.*) blue vitriol.
Cypressennuss, *f.* cypress cone.
Cystinuriker, *m.* one who has cystinuria.

D

d., *abbrev.* (der, die, das) the, of the, etc.
D., *abbrev.* (Dichte) density, specific gravity.
da, *adv.* there; present; then.—*conj.* when, as, while, since.
dabei, *adv.* thereby, there, near, besides.
Dach, *n.* roof; dome (of a boiler); house.
Dachbau, *m.* roofing.
Dachblech, *n.* sheet metal for roofing.
Dachboden, *m.* loft.
Dachel, Dächel, *m.* (*Metal.*) lump, bloom.
Dachkammer, *f.* attic, garret.
Dachkohle, *f.* upper coal.
Dachpappe, *f.* composition roofing, roofing paper.
Dachpfanne, *f.* pantile.
Dachs, *m.* badger; dachshund.
Dachschiefer, *m.* roofing slate.
Dächsel, *m.* adze.
Dachstein, *m.* tile, slate; bituminous shale; (*Mining*) roof rock.
dachte, *pret.* of denken.
Dachung, *f.* roofing.
Dachwurz, *f.* common houseleek.
Dachziegel, *m.* (roofing) tile.
Dachziegelei, *f.* tilery, tile kiln.
dafür, *adv.* therefor, for it; instead of it.
dagegen, *adv.* against it; in comparison; in return.—*conj.* on the other hand; whereas.
daheim, *adv.* at home.
daher, *adv.* hence, thence, therefore.
dahin, *adv.* thither, there, thereto; away, over, gone; along.
dahinstehen, *v.i.* remain uncertain.
dahinter, *adv.* behind it.
damals, *adv.* at that time, then.
damasc-. see damasz-.
Damast, *m.* damask.
Damaststahl, *m.* damask steel, Damascus steel.
damaszener, *a.* Damascene, Damascus, damask.
damaszieren, *v.t.* damascene, damask.
Damaszierung, *f.* damascening.
Dame, *f.* lady; queen (at cards); king (checkers).
Damenbrett, *n.* checkerboard.
Damenspiel, *n.* checkers, draughts.
damit, *adv.* therewith, with, by it.—*conj.* in order that.
dämlich, *a.* stupid, silly.
Damm, *m.* dam, dike, bank; (*Med.*) perineum.
dämmen, *v.t.* dam, dam up, stop up; curb.
Dammerde, *f.* mold, humus; (*Founding*) pit sand.
dämmern, *v.i.* grow dusky; dawn.
Dämmerung, *f.* twilight, dusk; dawn.
Dampf, *m.* vapor; steam; fume, smoke.—**direkter Dampf**, live steam.—**indirekter Dampf**, exhaust steam.—**stickender Dampf**, choke damp.
Dampfartikel, *m.* (*Calico*) steam style.
Dampfbad, *n.* steam bath; vapor bath.
Dampfblase, *f.* bubble of vapor or steam; still heated by steam.
Dampfchlor, *n.* steam chemicking.
Dampfdarre, *f.* steam kiln.
dampfdicht, *a.* steam-tight, vapor-tight.
Dampfdichte, *f.* vapor density.
Dampfdruck, *m.* vapor pressure; steam pressure; steam printing.
Dampfdruckmesser, *m.* manometer; steam gage.
dampfecht, *a.* fast to steaming.
dampfen, *v.i.* give off vapor or steam, steam; evaporate; fume, smoke.
dämpfen, *v.t.* damp, smother; put out (fire); subdue (color or sound); treat with steam, steam, stew.
Dampfentwickler, *m.* steam generator.
Dampfer, *m.* steamer.
Dämpfer, *m.* damper; steamer, steam cooker.
dampfförmig, *a.* in the form of vapor or steam, vaporous.
Dampfgummi, *n.* dextrin.
Dampfheizung, *f.* steam heating.
Dampfholzschliff, *m.* steamed mechanical wood pulp.
Dampfhülle, *f.* steam jacket; vaporous envelope.
Dampfkanal, *m.* steam pipe; steam port.
Dampfkessel, *m.* steam boiler.
Dampfkesselblech, *n.* boiler plate.
Dampfkolben, *m.* steam piston.
Dampfmantel, *m.* steam jacket.
Dampfmaschine, *f.* steam engine.
Dampfmesser, *m.* manometer; steam gage.
Dampfrohr, *n.*, **-röhre**, f. steam pipe.
Dampfschlange, *f.* steam coil.
Dampfschwarz, *n.* (*Dyeing*) steam black.
Dampfschwelung, *f.* destructive distillation with steam.
Dampfspannung, *f.* vapor tension; steam tension.
Dampfstrahl, *m.* steam jet.
Dampftopf, *m.* (steam) digester, autoclave; steam sterilizer.

Dampftrichter, *m.* steam funnel.
Dampfturbine, *f.* steam turbine.
Dampfüberhitzer, *m.* steam superheater.
Dämpfung, *f.* damping, etc. (see dämpfen).
Dampfwagen, *m.* steam car; locomotive.
Dampfwärme, *f.* heat of vaporization; vaporizing temperature.
Dampfwassertopf, *m.* steam trap.
Dampfweg, *m.* =Dampfkanal.
danach, *adv.* after that, thereupon, for it, accordingly.
daneben, *adv.* near it, beside it, besides.
Dank, *m.* thanks; reward.
dankbar, *a.* thankful; acceptable.
danken, *v.t.* thank.
dann, *adv.* then.
daran, *adv.* thereon, thereat, about it, of it, in it.
darangeben, *v.t.* give up.
darauf, *adv.* thereupon, thereon, afterward.
Darauflassen, *n.* (*Brewing*) doubling.
daraus, *adv.* therefrom, thence, out of that, of it.
darben, *v.i.* starve.
darbieten, *v.t.* present, offer.
darein, *adv.* therein, thereinto, in there.
darf, *pr. 1 & 3 sing.* of dürfen.
darin, *adv.* therein, in it.
darlegen, *v.t.* exhibit, show, display; explain; lay down.
Darm, *m.* gut, intestine.—**blinder Darm**, cæcum. — **dicker Darm**, colon. — **dünner Darm**, small intestine.—**gerader Darm**, rectum.—**langer Darm**, ileum.—**leerer Darm**, jejunum.
Darmbein, *n.* ilium.
Darmfäule, *f.* dysentery.
Darmgas, *n.* intestinal gas.
Darmgicht, *f.* ileus.
Darmhaut, *f.* intestinal coat.
Darminhalt, *m.* intestinal contents.
Darmkanal, *n.* intestinal canal.
Darmkot, *m.* feces.
Darmnetz, *n.* omentum.
Darmruhr, *f.* dysentery.
Darmsaft, *m.* intestinal juice.
Darmsaite, *f.* catgut.
Darmstein, *m.* enterolith.
Darmstiel, *m.* vitelline duct.
Darmtiere, *n.pl.* metazoa.
Darmwand, *f.* intestinal wall.
Darrarbeit, *f.* (*Metal.*) liquation.
Darrboden, *m.* drying floor, kiln floor.
Darrbrett, *n.* drying board.
Darre, *f.* drying, kiln-drying; drying room or kiln; (*Brewing*) malt kiln; (*Metal.*) liquation hearth.
darreichen, *v.t.* offer; administer (drugs).
darren, *v.t.* dry, kiln-dry; kiln; (*Metal.*) liquate; (*Metal.*) torrefy.
Darrfax, *m.* (*Brewing*) kilnman.
Darrfläche, *f.* drying surface, kiln surface.
Darrkammer, *f.* drying room.
Darrkupfer, *n.* liquated copper.
Darrmalz, *n.* kiln-dried malt, cured malt.
Darrofen, *m.* drying kiln, drying oven; (*Metal.*) liquation hearth.
Darrreife, *f.* (*Brewing*) kiln fitness.
Darrschrank, *m.* drying cabinet, drying oven.
Darrstaub, *m.* malt dust.
Darst., *abbrev.* (Darstellung) preparation.
darstellen, *v.t.* prepare; produce, make, manufacture; exhibit, display; describe.
Darstellung, *f.* preparation; production, manufacture; exhibition, display; description; representation; (*Math.*) construction.
Darstellungsweise, *f.* method of preparation; manner of representation, style.
dartun, *v.t.* prove; verify.
darüber, *adv.* over it, over there, about it, more, meantime.
darum, *adv.* around it, about it, therefore.
darunter, *adv.* thereunder, under it, among them, by it.
Dasein, *n.* presence; being, existence.
dass, *conj.* that.
Dattel, *f.* date.
Dattelbaum, *m.* date tree, date palm.
Dattelpflaume, *f.* persimmon, date plum.
Datum, *n.* date.
Daube, *f.* stave.
Dauer, *f.* duration; durability, permanence.
Dauer-. permanent, continuous, lasting, perennial.
Dauerbier, *n.* lager beer.
Dauerentladung, *f.* continuous discharge.
Dauergewächs, *n.* perennial plant, perennial.
dauerhaft, *a.* durable, lasting, permanent; fast (colors); tough (leather).
Dauerhaftigkeit, *f.* durability, permanence.
Dauermagnet, *m.* permanent magnet.
Dauermilch, *f.* sterilized milk.
dauern, *v.t.* last, continue, endure, keep.
Dauerpräparat, *n.* permanent preparation.
Dauerspore, *f.* resting spore.
Daum, Daumen, *m.* thumb; inch; (*Mech.*) part resembling a thumb, as a cam.
Daumenrad, *n.* cam wheel.
Däumling, *m.* little thumb; (*Mech.*) cam, knob, or the like.
davon, *adv.* thereof, therefrom, thereby, away.
davontragen, *v.t.* carry away, obtain.
davor, *adv.* before it, for it, from it.
dazu, *adv.* thereto, therefor.—**noch dazu**, moreover.
dazumal. *adv.* then.
DD., *abbrev.* (Dampfdichte) vapor density.
D.D., *abbrev.* (Dichten) densities.
DE., *abbrev.* (Dielektrizitätskonstante) dielectric constant.

-de. A suffix attached to verbal roots to form nouns which denote the result of the action or the thing done; as, *Zierde*, ornament, from *zieren*, adorn.

decarbonisieren, *v.t.* decarbonize, decarburize.

Deckblatt, *n.* wrapper (of a cigar); (*Bot.*) bract.

Decke, *f.* cover, covering (of various kinds); integument, coat; roof; ceiling; blanket; (*Sugar*) cleansing, purging (also, fine liquor).

Deckel, *m.* cover, lid.

Deckelabfall, *m.* carding waste.

deckeln, *v.t.* provide with a cover or lid.—**gedeckelt,** *p.a.* with cover(s), covered.

decken, *v.t.* cover; top (paper); cleanse, wash, purge.—*v.i.* (of colors) cover.

Decken, *n.* covering; cleansing, washing; (*Paints*) covering power, opacity.

Deckenstrich, *m.* (*Leather*) daub.

Decker, *m.* coverer; (*Tobacco*) wrapper.

deckfähig, *a.* of good covering power, opaque.

Deckfähigkeit, *f.* covering power, opacity.

Deckfarbe, *f.* body color, opaque color.

Deckfirnis, *m.* covering varnish, protecting varnish.

Deckglas, *n.* cover glass, glass cover.

Deckgläschen, *n.* (*Micros.*) cover glass.

Deckkläre, *f.*, **Deckklärsel,** *n.* (*Sugar*) fine liquor (claircé) for cleansing the crystals.

Deckkraft, *f.* covering power, body (of pigments and dyes).

Deckmittel, *n.* covering material.

Deckpapp, *m.*, **Deckpappe,** *f.* resist, resist paste.

Decksel, *n.* = Deckkläre.

Decksirup, *m.* (*Sugar*) liquored sirup (obtained by cleansing the crystals with fine liquor).

Deckstopfen, *n.* stopper with projecting rim.

Deckung, *f.* covering, cover; remittance; security; (*Geom.*) congruence.

Deckziegel, *m.* cover tile; coping brick.

decrepitieren, *v.i.* decrepitate.

Decreusage, *f.* (*Silk*) determination of gum.

Decylsäure, *f.* decylic acid (decoic acid).

defekt, *a.* defective.

defibriniert, *a.* defibrinated.

definieren, *v.t.* define.—**definiert,** *p.a.* definite.

deflagrieren, *v.t.* deflagrate.

deformieren, *v.t.* deform.

degallieren, *v.t.* degall.

Degen, *m.* sword.

degommieren, *v.t.* degum.

degorgieren, *v.t.* = ausschlämmen.

degraissieren, degrassieren, *v.t.* = entfetten.

degummieren, *v.t.* degum, ungum, strip (silk).

dehnbar, *a.* capable of being stretched, extensible, (of metals) malleable, ductile; expansible, (of gases) elastic; dilatable.

Dehnbarkeit, *f.* extensibility, etc. (see dehnbar).

dehnen, *v.t.* extend, stretch; expand, dilate, distend.

Dehnung, *f.* extension; tension; dilation.

Dehydratation, *f.* dehydration.

Deich, *m.* dike.

Deichsel, *f.* pole, shaft, tongue (of a vehicle).

Deil, *m.* = Deul.

dein, *pron.* thy, thine, your, yours.

deinige, *pron.* thine, yours.

dekadisch, *a.* decadic.—**dekadische Logarithmen,** common logarithms.

dekantieren, *v.t.* decant.

Dekantierglas, *n.* decanting glass, glass decanting jar.

Dekantiertopf, *m.* (earthenware) decanting jar.

Dekantierzylinder, *m.* decanting cylinder.

dekarbonisieren, *v.t.* decarbonize, decarburize.

dekatieren, *v.t.* hot-press, steam (cloth).

dekaustizieren, *v.t.* decausticize.

deklinieren, *v.t.* decline, deviate.

Dekokt, *n.* decoction.

dekorieren, *v.t.* decorate.

dekrepitieren, *v.i.* decrepitate.

Dekrolin, *n.* decrolin.

Delphin, *m.* dolphin.

Delphintran, *m.* dolphin oil.

Demant, *m.* diamond; adamant.

Demantblende, *f.* eulytite.

Demantspat, *m.* adamantine spar (corundum).

dementsprechend, *adv.* correspondingly, accordingly.

demgemäss, *adv.* accordingly.

demnach, *adv.* accordingly.

demnächst, *adv.* soon after, shortly.

Demut, *f.* humility.

denaturieren, denaturisieren, *v.t.* denature, denaturize.

Dendrachat, Dendritenachat, *m.* dendritic agate.

denitrieren, *v.t.* denitrate.

Denitrierung, *f.* denitration.

denitrifizieren, *v.t.* denitrify.

Denkart, *f.* way of thinking, disposition.

denkbar, *a.* thinkable, conceivable.

denken, *v.t. & i.* think.

Denkmal, *n.* monument; memorial.

Denkmünze, *f.* commemorative medal.

denkwürdig, *a.* memorable, notable.

denn, *conj.* for, because, then.

dennoch, *conj.* yet, however.

Depesche, *f.* despatch.

deplacieren, *v.t.* displace.

Depolarisator, *m.* depolarizer.

deprimieren, *v.t.* depress.

der, die, das, *article.* the.—*pron.* this, that, he, that, who, which.

derart, *adv.* in such a way, so much.

derartig, *a.* such.

derb, *a.* solid, compact, dense, firm, strong; hardy, stout; rough, rude; (*Min.*) massive.

Derbgehalt, *m.* solid contents, cubical contents.

Derbheit, *f.* solidity, etc. (see derb).

dergestalt, *adv.* such, so.

dergleichen, *a.* such, the like.

Derivat, *n.* derivative.
derjenige, *pron.* that one, he.
dermassen, *adv.* so much, so.
dermatisch, *a.* cutaneous.
derselbe, *a.* the same.
derzeitig, *a.* of the time being, present.
des-. dis-, de-; as, *Des*tillat, distillate, *des*oxydieren, deoxidize.
Desagregation, *f.* disaggregation, disintegration.
desamidieren, *v.t.* = entamidieren.
desfalls, *adv.* in that case.
desgleichen, *adv.* likewise; ditto.
deshalb, *adv.* therefore.
Desinfektion, *f.* disinfection.
Desinfektionsmittel, *n.* disinfectant.
desinfizieren, *v.t.* disinfect.
Desinfizierung, *f.* disinfection.
Desintegrator, *m.* disintegrator.
desintegrieren, *v.t.* disintegrate.
Desmotropie, *f.* desmotropism, desmotropy.
Desodorationsmittel, *n.* deodorizer.
desodorieren, *v.t.* deodorize.
Desoxydation, *f.* deoxidation.
Desoxydationsmittel, *n.* deoxidizing agent.
desoxydieren, *v.t.* deoxidize.
dessenungeachtet, *adv.* nevertheless.
Dessin, *m.* & *n.* design, pattern.
Dest., *abbrev.* (Destillation) distillation.
Destillat, *n.* distillate.
Destillation, *f.* distillation.
Destillationsgefäss, *n.* distilling vessel.
Destillationsrohr, *n.* distillation tube, distilling tube.
Destillierapparat, *m.* distilling apparatus, still.
destillierbar, *a.* distillable.
Destillierblase, *f.* distilling vessel, retort, body of a still.
destillieren, *v.t.* distil.
Destilliergefäss, *n.* distilling vessel.
Destillierkolben, *m.* distilling flask; retort.
Destilliertopf, *m.* distilling pot.
Destillierung, *f.* distillation.
desto, *adv.*, **desto-**. so much, so much the.—**je . . . desto . . .**, the . . . the . . .
destomehr, *a.* & *adv.* so much the more, the more.
deswegen, *adv.* for that reason, therefore.
Detacheur, *m.* (*Dyeing*) spot cleaner.
deuchte, *prel.* of dünken.
Deul, *m.* bloom, lump, cake (of metal).
deuten, *v.i.* point.—*v.t.* explain.
deutlich, *a.* clear, distinct, plain, evident.
deutsch, *a.* German.—**deutsche Folie**, German foil (made from an alloy of tin).—**deutsches Geschirr**, (*Paper*) stampers.
Deutung, *f.* interpretation, explanation.
Devise, *f.* motto, device.
devonisch, *a.* Devonian.
Dewarsches Gefäss. Dewar vessel.
Dextronsäure, *f.* dextronic (*d*-gluconic acid).
Dezigramm, *n.* decigram.
dgl., *abbrev.* (dergleichen) the like.
d.h., *abbrev.* (das heisst) that is, i.e.
d.i., *abbrev.* (das ist) that is, i.e.
Diachylonsalbe, *f.* diachylon ointment.
Dialysator, *m.* dialyzer.
Dialyse, *f.* dialysis.
dialysieren, *v.t.* dialyze.
dialysisch, *a.* dialytic.
Diamant, *m.* diamond.
diamantartig, *a.* diamondlike, adamantine.
Diamantglanz, *m.* adamantine luster.
Diamantmörser, *m.* diamond mortar (small steel mortar).
Diamantschwarz, *n.* diamond black.
Diamantspat, *m.* adamantine spar (corundum).
Diamido-. diamino-, diamido-. See Amido-.
Diamidobenzol, *n.* diaminobenzene.
Diamidotoluol, *n.* diaminotoluene.
Diaminschwarz, *n.* diamine black.
Dianenbaum, *m.* arbor Dianae (silver tree).
diaphan, *a.* diaphanous.
Diaphragma, *n.* diaphragm.
diastatisch, *a.* diastatic.
Diät, *f.* diet.
Diäth-. dieth-.
Diazobenzol, *n.* diazobenzene.
Diazoessigsäure, *f.* diazoacetic acid.
diazotieren, *v.t.* diazotize.
Diazotierung, *f.* diazotizing, diazotization.
Diazoverbindung, *f.* diazo compound.
dibenzoyliert, *p.a.* having two benzoyl groups added, dibenzoyl-.
Dibrombenzol, *n.* dibromobenzene.
Dicarbonsäure, *f.* dicarboxylic acid.
Dichinol, *n.* diquinol.
Dichinolin, *n.* diquinoline.
Dichinoyl, *n.* dichinoyl.
Dichlormethan, *n.* dichloromethane.
dichroitisch, *a.* dichroic.
dichromsauer, *a.* of or combined with dichromic acid, dichromate of.
Dichromsäure, *f.* dichromic acid.
dicht, *a.* tight; dense; firm, compact, thick, impervious.
dichtbrennen, *v.t.* (*Ceram.*) vitrify.
Dichte, *f.* density; tightness, thickness, firmness; (of paper) bulking quality.
Dichtemesser, *m.* instrument for measuring density, densimeter; specif., hydrometer.
dichten, *v.t.* make tight, lute, pack, calk; condense, compact; compose (poetry)
Dichter, *m.* poet.
Dichtheit, *f.* tightness, imperviousness; density, firmness.
Dichtigkeit, *f.* = Dichte.
Dichtung, *f.* making tight; luting; packing, stuffing; poetry.
Dichtungsstoff, *m.* luting, calking, or packing material.

dick, *a.* thick; big, bulky, fat, swollen.
Dickauszug, *m.* inspissated extract.
Dickdarm, *m.* large intestine, colon.
Dicke, *f.* thickness, etc. (see dick); consistency (of a liquid); mother, dregs.
Dickenmesser, *m.* thickness gage.
Dickfarbe, *f.* thick color, body color.
dickflüssig, *a.* thickly liquid, viscous, viscid.
dicklich, *a.* thickish, somewhat thick.
Dickmaische, *f.* (*Brewing*) thick mash, decoction.
Dickmilch, *f.* curdled milk, curds.
Dicköl, *n.* thick oil, heavy oil; specif., a viscous product formed by the exposure of oil of turpentine to the air.
Dickpfanne, *f.* concentration pan.
Dicksaft, *m.* (*Sugar*) thick juice, sirup.
dickschalig, *a.* thick-shelled; (of grain) husky.
dickwandig, *a.* thick-walled.
Dicyan, *n.* dicyanogen, cyanogen gas.
Didym, *n.* didymium.
Dieb, *m.* thief.
Diebstahl, *m.* theft, larceny.
Diele, *f.* board, plank.
Dielektrikum, *n.* dielectric.
dielektrisch, *a.* dielectric.
Dielektrizitätskonstante, *f.* dielectric constant.
dienen, *v.i.* serve.
Diener, *m.* servant.
dienlich, *a.* serviceable, expedient, fit.
Dienst, *m.* service; duty, employment.
Dienstag, *m.* Tuesday.
dienstbereit, *a.* ready for service.
Dienstherr, *m.* employer, master.
Dienstlohn, *m.* wages.
dienstlos, *a.* out of employment.
diesbezüglich, *a.* concerning this.
dieser, diese, dieses, *pron.* this, this one, the latter.
diesmal, *adv.* this time, now.
Dietrich, *m.* skeleton key, picklock.
differenzieren, differentiieren, *v.t.* differentiate.
diffundieren, *v.t.* diffuse.
diffusionsfähig, *a.* diffusible.
Diffusionsprodukt, *n.* diffusate.
Diffusionsverfahren, *n.* diffusion process.
Diffusionsvermögen, *n.* diffusibility.
Digallussäure, *f.* digallic acid.
digerieren, *v.t.* digest.
Digestivsalz, *n.* digestive salt (potassium chloride).
Digestorium, *n.* hood.
Diharnstoff, *m.* diurea (urazine).
diheteroatomig, *a.* diheteratomic.
dihydratisch, *a.* dihydric.
Dijod-. diiodo-.
Dikabrot, *n.* dika bread.
Dikarb-. See Dicarb-.
Dilettant, *m.* amateur.
Dille, *f.* socket, nozzle.
Dilläl, *n.* oil of dill, dill oil.
dimensionieren, *v.t.* dimension.
dimer, *a.* dimeric.
dimethyliert, *p.a.* dimethylated, dimethyl-.
dimorph, dimorphisch, *a.* dimorphous.
Dimorphie, *f.* dimorphism.
Dina-. Dinas.
Dinapht-, Dinaphto-. dinaphtho-.
Dinaphtyl, *n.* dinaphthyl.
Dinaphtylen-. dinaphthylene-.
Dinaphtylin, *n.* dinaphthyline.
Dinaston, *m.* Dinas clay.
Dinasziegel, *m.* =Dinaziegel.
Dinaton, *m.* Dinas clay.
Dinaziegel, *m.* Dinas brick, silica brick.
Ding, *n.* thing; being.
dingen, *v.t.* hire.—*v.i.* bargain.
Dinicotinsäure, *f.* dinicotinic acid.
dinitriert, *p.a.* having two nitro groups introduced, dinitro-.
Dinkel, *m.* spelt, German wheat.
Dinte, *f.* (more commonly, Tinte) ink.
Diorsellinsäure, *f.* diorsellinic acid.
Dioxy-. dioxy-; dihydroxy-. (See note under Oxy-.)
Dioxybenzol, *n.* dihydroxybenzene.
Dioxychinolin, *n.* dihydroxyquinoline.
Dioxychinon, *n.* dihydroxyquinone.
Dioxyd, *n.* dioxide.
Dioxynaphtalin, *n.* dihydroxynaphthalene.
Dioxytoluol, *n.* dihydroxytoluene.
Diphensäure, *f.* diphenic acid.
Diphenylarsenchlorür, *n.* diphenylarsenious chloride.
Diphenylborchlorid, *n.* diphenylboron chloride.
Diphosphorsäure, *f.* diphosphoric (pyrophosphoric) acid.
Diphtal-. diphthal-.
dipol, *a.* dipolar.
Dirhodan-. dithiocyano-.
Dirigent, *m.* director, manager, head.
dirigieren, *v.t.* direct, manage, rule.
Dirne, *f.* girl, lass.
Disäure, *f.* diacid (pyro acid).
Disazofarbstoff, *m.* disazo dye.
Dischwefelsäure, *f.* disulfuric acid, pyrosulfuric acid.
diskontinuierlich, *a.* discontinuous.
Diskontinuität, *f.* discontinuity.
diskutieren, *v.t.* discuss.
dispensieren, *v.t.* dispense; exempt, excuse.
dispergieren, *v.t.* disperse.
dispers, *a.* dispersed, disperse.
Dispersionsmittel, *n.* dispersion medium.
Dispersionsvermögen, *n.* dispersive power.
Disponent, *m.* manager, agent, accountant.
disponieren, *v.t.* dispose.
Diss., *abbrev.* of Dissertation.
dissociierbar, *a.* dissociable.
dissociieren, *v.t.* & *i.* dissociate.

Dissoziationsgrad, *m.* degree of dissociation.
Dissoziationsspannung, *f.* dissociation tension.
Dissoziationsvermögen, *n.* dissociating power.
Dissoziationswärme, *f.* heat of dissociation.
Dissoziationszustand, *m.* dissociated condition.
dissozierbar, *a.* dissociable.
dissoziieren, *v.t.* & *i.* dissociate.
Distel, *f.* thistle.
distillieren, *v.t.* distil.
Disulfaminsäure, *f.* disulfamic acid.
Disulfosäure, *f.* disulfonic acid.
Ditarinde, *f.* dita bark.
Dithiokohlensäure, *f.* (either) dithiocarbonic acid; specif., dithiolcarbonic acid (HSCOSH).
dithionig, *a.* hyposulfurous.
dithionigsauer, *a.* = unterschwefligsauer.
Dithionsäure, *f.* dithionic acid.
Dithiophosphorsäure, *f.* dithiophosphoric acid.
Diüberjodsäure, *f.* diperiodic acid.
Divaricatinsäure, *f.* divaricatinic acid.
Divaricatsäure, *f.* divaricatic acid.
divergierend, *p.a.* diverging, divergent.
dividieren, *v.t.* divide.
Diwolframsäure, *f.* ditungstic acid.
Dizimmtsäure, *f.* dicinnamic acid.
Dizyan, *n.* = Dicyan.
d.J., *abbrev.* (dieses Jahres) of this year.
d.M., *abbrev.* (dieses Monats) of this month,inst.
doch, *conj.* yet, however, surely, indeed.
Docht, *m.* wick.
Docke, *f.* bundle, skein; plug; baluster; mandrel; doll; dock.
docken, *v.t.* wind (yarn, etc.).
Dodekaeder, *n.* dodecahedron.
Dogge, *f.* bulldog; mastiff.
Dohle, *f.* jackdaw; sewer.
Dolch, *m.* dagger, poniard.
Dolde, *f.* umbel, (of hops) cone, strobile.
doldenblumig, doldenblütig, *a.* umbelliferous.
Dolmetsch, *m.* interpreter.
Dom, *m.* dome, cupola, cover; cathedral.
Doma, *n.* (*Cryst.*) dome.
Donner, *m.* thunder.
Donnerkeil, *m.* thunderbolt, belemnite.
Donnerstrahl, *m.* lightning flash.
Doppelbier, *n.* double beer.
Doppelbild, *n.* double image.
Doppelbindung, *f.* double bond, double union.
Doppelboden, *m.* double bottom, false bottom; jacket.
Doppelbrechung, *f.* double refraction.
doppelchromsauer, *a.* bichromate (dichromate) of.
doppelfarbig, *a.* dichroic, dichromatic.
Doppelfarbigkeit, *f.* dichroism.
Doppelgänger, *m.* double.
Doppelgestaltung, *f.* dimorphism.
Doppeljodquecksilber, *n.* biniodide of mercury (mercuric iodide).
doppelkohlensauer, *a.* bicarbonate of.
doppellebig, *a.* amphibious.
Doppelsalz, *n.* double salt.
doppelschwefelsauer, *a.* bisulfate of.
doppelschwefligsauer, *a.* bisulfite of.
doppelseitig, *a.* bilateral.
doppelsinnig, *a.* ambiguous.
Doppelspat, *m.* Iceland spar.
doppelstark, *a.* double-strength.
Doppelstück, *n.* duplicate.
doppelt, *a.* double, duplex, twofold; (in old names of compounds) bi-.—*adv.* doubly, twice.
doppeltborsauer, *a.* biborate of.
Doppeltchlorzinn, *n.* stannic chloride.
doppeltchromsauer, *a.* bichromate (dichromate) of.
doppelthochrund, *a.* convexo-convex.
doppelthohl, *a.* concavo-concave.
doppeltkohlensauer, *a.* bicarbonate of.
doppeltschwefelsauer, *a.* bisulfate (acid sulfate) of.
doppeltschwefligsauer, *a.* bisulfite (acid sulfite) of.
doppeltweinsauer, *a.* bitartrate (acid tartrate) of.
Doppelung, *f.* doubling.
doppelwandig, *a.* double-walled.
doppelwirkend, *p.a.* double-acting; amphichroic, amphoteric.
Doppelzersetzung, *f.* double decomposition.
doppelzüngig, *a.* double-dealing.
Dorf, *n.* village.
Dorn, *m.* thorn; spine; (*Mach.*) pin, spike, tongue, bolt, etc.; (*Metal.*) slag (of copper).
Dörnerschlacke, *f.* (*Metal.*) bulldog.
dornig, *a.* thorny, spiny.
Dornstein, *m.* thornstone (incrustation of gypsum on walls).
dorren, *v.i.* dry; wither.
dörren, *v.t.* dry; cure by drying; scorch.
Dorschlebertran, *m.* codliver oil.
dort, *adv.* there; yonder.
Dose, *f.* box; snuff box.
Dosenbarometer, *n.* aneroid barometer.
dosieren, *v.t.* determine; (*Pharm.*) dose.
Dosierung, *f.* determination; dosing; dose.
Dosis, *f.* dose.
Dossierung, *f.* slope.
Dost, Dosten, *m.* origanum, origan.
Dotter, *m.* egg yolk, vitellus.
doublieren, *v.t.* double, concentrate.
Drache, Drachen, *m.* dragon.
Drachenblut, *n.* dragon's blood.
dragieren, *v.t.* coat (pills or the like).
Draht, *m.* wire; (*Spinning*) twist, thread; grain (of wood).
Drahtdreieck, *n.* wire triangle.
drahten, drähtern, *a.* of wire; wiry.
Drahtfaser, *f.* (*Paper*) wire mold.
Drahtgaze, *f.* wire gauze.

Drahtgeflecht, *n.* wire netting.
Drahtgewebe, *n.* wire cloth, wire gauze.
Drahtgewicht, *n.* wire weight, (often) rider.
Drahtmaske, *f.* wire mask.
Drahtnetz, *n.* wire gauze, wire net.
Drahtseil, *n.* wire cable, wire rope, wire cord.
Drahtsieb, *n.* wire sieve, wire screen, wire cloth.
Drahtzange, *f.* pliers, nippers.
Drahtziehen, *n.* wiredrawing.
Drahtzug, *m.* wiredrawing; wire mill.
drainieren, *v.t.* drain.
drall, *a.* tight; buxom.
Drall, *m.* twist, rifling.
drang, *pret.* of dringen.
Drang, *m.* throng, pressure, impulse, craving.
drängen, *v.t. & i.* press, crowd, urge; drive (gases).
drasch, *pret.* of dreschen.
Drass, *m.* dregs (of oil).
draussen, *adv.* without, out, abroad.
drechseln, *v.t.* turn (on a lathe); elaborate.
Dreck, *m.* dirt, dung, filth.
Dreh-. rotatory, rotary, revolving, turning, torsional.
Drehachse, *f.* axis of rotation (or of revolution); knife edge (of a balance); pin.
Drehbank, *f.* lathe.
drehbar, *a.* capable of being turned or twisted, turning, rotary, rotatory.
Drehbewegung, *f.* rotatory motion.
drehen, *v.t.* turn, rotate; twist; roll.—*v.r.* turn, rotate, revolve.—**drehend,** *p.a.* turning, etc.; rotatory.
Dreher, *m.* turner, rotator; (*Mech.*) crank, handle (for turning), etc.
Drehkalzinierofen, *m.* revolving roaster.
Drehkraft, *f.* torsional force.
Drehkrankheit, *f.* staggers.
Drehkreuz, *n.* turnstile; (*Brewing*) sparger.
Drehmoment, *n.* moment of rotation.
Drehofen, *m.* revolving furnace.
Drehpunkt, *m.* center of motion, turning point, pivot.
Drehrichtung, *f.* direction of rotation.
Drehscheibe, *f.* potter's wheel; lapidary's wheel; turntable.
Drehspäne, *m.pl.* turnings.
Drehspannung, *f.* torsional strain.
Drehspiegelung, *f.* (*Cryst.*) combined rotation and reflection.
Drehspindel, *f.* revolving spindle, live spindle.
Drehstrom, *m.* (*Elec.*) rotary current, multiphase current.
Drehung, *f.* rotation, turn, turning, torsion, revolution, twisting.
Drehungsachse, *f.* axis of rotation (or of revolution), turning axis.
Drehungsgrad, *m.* degree of rotation.
Drehungskraft, *f.* rotatory power.
Drehungsvermögen, *n.* rotatory power.
Drehungswinkel, *m.* angle of rotation.
Drehwage, *f.* torsion balance.
Drehzylinder, *m.* revolving cylinder.
drei, *a.* three.
dreiachsig, *a.* triaxial.
dreiatomig, *a.* triatomic.
dreibasisch, *a.* tribasic.
Dreiblatt, *n.* trefoil.
dreiblätterig, *a.* three-leaved.
Dreibrenner, *m.* triple burner.
Dreibund, *m.* triple alliance.
dreidimensional, *a.* tridimensional.
Dreieck, *n.* triangle.
dreieckig, *a.* triangular, three-cornered.
Dreieckslehre, *f.* trigonometry.
dreierlei, *a.* of three kinds, of three sorts.
dreifach, *a.* triple, threefold, treble, tri-.—**dreifach Chlorantimon,** antimony trichloride; **dreifach Chlorjod,** iodine trichloride; **dreifach Schwefelarsen,** arsenic trisulfide.
dreiflächig, *a.* three-faced.
dreiflammig, *a.* three-flame, triple (burner).
Dreifuss, *m.* tripod.
dreifüssig, *a.* three-footed, tripedal.
dreigliedrig, *a.* three-membered; (*Math.*) trinomial.
dreihalsig, *a.* three-necked.
Dreiheit, *f.* triad.
dreikantig, *a.* three-cornered, triangular.
Dreikörper, Dreikörperapparat, *m.* triple-effect apparatus.
Dreileitersystem, *n.* (*Elec.*) three-wire system.
dreiphasig, *a.* three-phase, triphase.
dreisäurig, *a.* triacid.
dreischenkelig, *a.* three-legged.
dreiseitig, *a.* three-sided, trilateral, triangular.
dreissig, *a.* thirty.
dreissigste, *a.* thirtieth.
dreist, *a.* bold, confident.
Dreisteinwurzel, *f.* feverroot (*Triosteum*).
dreistellig, *a.* three-place.
dreiteilig, *a.* three-part, tripartite.
drei-und-einachsig, *a.* (*Cryst.*) monotrimetric (hexagonal).
dreiwandig, *a.* three-walled, triple-walled.
Dreiweghahn, *m.* three-way cock.
Dreiwegstück, *n.* three-way piece, three-way tube.
Dreiwegverbindung, *f.* three-way connection.
dreiwertig, *a.* trivalent.
dreiwinkelig, *a.* triangular.
Dreizack, *m.* trident.
dreizählig, *a.* threefold, triple, ternary.
dreizehn, *a.* thirteen.
Drell, *m.* ticking.
dreschen, *v.t.* thrash, thresh.
dressieren, *v.t.* train, break.
drgl., *abbrev.* (dergleichen) the like.
Drillbohrer, *m.* drill.

drillen, *v.t.* drill; turn.
Drillich, *m.* ticking, tick.
Drilling, *m.* triplet; (*Mach.*) lantern.
Drillingsalz, *n.* triple salt.
drin, *adv.* therein.
dringen, *v.i.* press, rush, penetrate.—**dringend**, *p.a.* pressing, urgent.—**gedrungen**, *p.a.* compact; compelled; thickset.
dringlich, *a.* pressing, urgent.
drischt, *pr. 3 sing.* of dreschen.
dritt, *a.* third.
Drittel, *n.* third.
drittelsauer, *a.* tribasic.
droben, *adv.* up there, above.
Droge, *f.* drug.
Drogenhändler, *m.* druggist.
Drogenkunde, *f.* pharmacology.
Drogeriegeschäft, *n.* drug business, drug trade.
Drogett, Droget, *m.* drugget.
Drogist, *m.* druggist.
Drogue, Droguett, etc. See Droge, Drogett.
drohen, *v.i.* threaten, menace.
dröhnen, *v.i.* rumble, boom.
drollig, *a.* droll, comical.
drosch, *pret.* of dreschen.
Drossel, *f.* thrush (bird); throttle.
Drosselader, *f.* jugular vein.
Drosselbein, *n.* collar-bone.
Drosselventil, *n.* throttle valve.
D.R.P., *abbrev.* (deutsches Reichs-Patent) imperial German patent.
drüben, *adv.* over there, yonder.
drüber, *adv.* = darüber.
Druck, *m.* pressure; compression; oppression; impression, print, printing.
Druckapparat, *m.* pressure apparatus.
Druckbuchstabe, *m.* type.
drucken, *v.t.* print; stamp.
drücken, *v.t.* press; squeeze; oppress.
Druckentwickelung, *f.* development of pressure.
Drucker, *m.* printer.
Drücker, *m.* trigger; handle.
Druckerei, *f.* printing; printing establishment; (*Calico*) print works.
Druckerschwärze, *f.* printer's ink.
Druckfarbe, *f.* printing color.
Druckfehler, *m.* misprint, typographical error.
Druckfestigkeit, *f.* resistance to pressure or compression, elasticity of compression.
Druckfilter, *n.* pressure filter.
Druckfirniss, *m.* printer's varnish.
Druckflasche, *f.* pressure bottle.
Druckhöhe, *f.* (*Mech.*) head.
Druckkolben, *m.* pressure flask; (*Mach.*) piston.
Drucklegung, *f.* publishing.
Druckleitung, *f.* high-pressure piping.
Druckluft, *f.* compressed air.
Druckluftpumpe, *f.* pump for compressing air.
Druckmesser, *m.* pressure gage, manometer.
Druckmessung, *f.* pressure measurement.
Druckpapier, *n.* printing paper.
Druckplatte, *f.* printing plate, engraving.
Druckprobe, *f.* compression test; pressure test; (of barley) squeezing test; (printer's) proof.
Druckregler, *m.* pressure regulator.
Druckrohr, *m.*, **-röhre**, *f.* pressure tube, force pipe.
Druckschlauch, *m.* pressure tubing.
Druckschrift, *f.* publication; type.
Druckseite, *f.* page.
Druckspannung, *f.* compression strain, crushing strain.
Drucksteigerung, *f.* rise of pressure.
Druckstempel, *m.* piston.
Druckventil, *n.* pressure valve, discharge valve.
Druckverminderung, *f.* diminution or decrease of pressure.
Druckwalze, *f.* pressing (or pressure) roller (or roll, cylinder).
Druckwasser-. hydraulic.
Druckwelle, *f.* pressure wave.
Druckzeug, *n.* printing cloth.
Druckzunahme, *f.* increase of pressure.
drum, drunter. = darum, darunter.
Drüschen, *n.* small gland, glandule.
Druse, *f.* druse.—*pl.* **Drusen**, dregs, lees; husks; glanders.
Drüse, *f.* gland.
Drusenasche, *f.* calcined (wine) lees.
Drusenbranntwein, *m.* spirits distilled from fermented lees.
drusenförmig, *a.* drusy, drused.
Drüsenkrankheit, *f.* gland disease; scrofula.
Drüsenkropf, *m.* goiter.
Drusenöl, *m.* grape-seed oil.
Drusenschwarz, *n.* Frankfort black (from wine lees).
drusig, drusicht, *a.* drusy, drused.
drüsig, drüsicht, *a.* glandlike; glandular.
dsgl., *abbrev.* (desgleichen) likewise, ditto.
du, *pron.* thou, you.
dualistisch, *a.* dualistic.
ducken, *v.t.* humble.—*v.r.* duck; give in.—*v.i.* submit.
Ducker, *m.* siphon; one that ducks.
Duckstein, *m.* calcareous tufa.
duff, *a.* dull.
Duft, *m.* odor; fragrance, perfume; vapor, exhalation.
duften, *v.i.* be fragrant; sweat.—*v.t.* perfume.
duftig, *a.* fragrant, odorous; vaporous, misty.
Duktilität, *f.* ductility.
dulden, *v.t.* bear, endure, suffer.
dumm, *a.* stupid, dull, silly.
dumpf, *a.* damp, musty; hollow; dull; close.
Dung, *m.* manure, fertilizer; dung.
Düngegips, *m.* gypsum for manuring.
Düngemittel, *n.* manure, fertilizer.

düngen, *v.t.* manure.
Dünger, *m.* manure, fertilizer; dung.
Düngerfabrik, *f.* fertilizer factory.
Düngersalz, *n.* = Düngesalz.
Düngerwert, *m.* manurial value.
Düngesalz, *n.* saline manure, dung salt.
Düngjauche, *f.* liquid manure.
Düngpulver, *n.* powdered manure, poudrette.
Dungsalz, *n.* saline manure.
Düngung, *f.* manuring, fertilizing.
dunkel, *a.* dark; dim, obscure.
Dunkel, *n.* dark, darkness, obscurity.
Dünkel, *m.* conceit.
dunkelblau, *a.* dark blue.
dunkelfarbig, *a.* dark-colored.
dunkelgrün, *a.* dark green.
Dunkelheit, *f.* darkness; obscurity.
Dunkelkammer, *f.* dark room; camera obscura.
dunkeln, *v.t.* & *i.* darken; deepen, sadden (colors).
Dunkelrotgüldigerz, -giltigerz, *n.* dark red silver ore (pyrargyrite).
dünken, *v.i.* seem, appear.
dünn, *a.* thin; dilute, rare, slender.
Dünnbier, *n.* small beer.
Dünndarm, *m.* small intestine.
Dünne, *f.* thinness.
dünnflüssig, *a.* thinly liquid; watery.
Dünnheit, *f.* thinness, dilutеness, rarity, slenderness.
Dünnsaft, *m.* (*Sugar*) thin juice.
dünnschlagen, *v.t.* beat out, beat thin.
Dünnstein, *m.* (*Metal.*) thin matt; (*Jewelry*) table stone.
dünnwalzen, *v.t.* roll out, roll thin.
dünnwandig, *a.* thin-walled.
Dunst, *m.* vapor; steam, fume, damp; fine shot.
Dunstabzug, *m.* hood (for fumes).
Dunstabzugsrohr, *n.* vent pipe.
dünsten, *v.i.* steam, vapor, smoke.—*v.t.* stew.
Dunstfang, *m.* hood.
Dunsthülle, *f.* vaporous envelope, atmosphere.
Dunstkreis, *m.* atmosphere.
Dunstloch, *n.* vent.
durch, *prep.* thru; by, owing to.—*adv.* thru.
durcharbeiten, *v.t.* work thru, work; knead (dough) elaborate; (*Dyeing*) pole.
durchätzen, *v.t.* eat thru, corrode.
durchaus, *adv.* thruout, completely, by all means.
durchbacken, *v.t.* bake thoroly.
durchbeissen, *v.t.* bite thru, eat thru.
durchbeizen, *v.t.* corrode.
durchbeuteln, *v.t.* bolt (flour).
durchbiegen, *v.r.* sag.
Durchbiegung, *f.* sagging; deflection.
durchbohren, *v.t.* perforate; bore thru, punch; penetrate.
Durchbohrung, *f.* perforation; boring thru.
durchbrechen, *v.t.* break, break thru, open, cut, pierce, punch, perforate.—*v.i.* break thru, break out; appear; break.—**durchbrochen,** *p.a.* pierced, perforated, open-work.
Durchbruch, *m.* breaking out or thru; escape (of gas); irruption, eruption; opening, aperture, breach, crevasse; (*Brewing*) collapse (of the head).
durchdringbar, *a.* permeable, penetrable.
durchdringen, *v.t.* & *i.* penetrate; permeate, pervade.
durchdringlich, *a.* permeable, pervious.
Durchdringung, *f.* penetration.
durchdrücken, *v.t.* = durchpressen.
durcheinander, *adv.* confusedly.
Durchfahrt, *f.* thorofare, passage, gateway.
Durchfall, *m.* diarrhea.
durchfallen, *v.i.* fall thru; (of light) be transmitted; (of beer) clear; (of beer head) fall back.
durchfärbbar, *a.* penetrable with color.
durchfärben, *v.t.* dye thoroly; stain thruout.
durchfeuchten, *v.t.* soak.
durchfressen, *v.t.* eat thru, corrode.
durchfrieren, *v.t.* freeze thru, chill.
durchführbar, *a.* practicable, feasible.
durchführen, *v.t.* lead thru, convey thru; carry thru, execute, accomplish, conduct; (*Tinplate*) dip, wash.
Durchführung, *f.* leading thru, etc. (see durchführen).
Durchgang, *m.* passage; transit.
durchgängig, *a.* penetrable, permeable; thoro; general, usual.
durchgeben, *v.t.* filter, strain.
durchgehen, *v.i.* go thru; run away; (of light) be transmitted.—*v.t.* go thru, examine.—**durchgehend,** *p.a.* piercing, pervading; passing thru; transmitted (light).
durchgehends, *adv.* thruout; generally.
durchgerben, *v.t.* tan thoroly.
Durchgerbungszahl, *f.* degree of tanning, tanning number.
Durchgeseihtes, *n.* filtrate.
durchgiessen, *v.t.* pour thru, filter, strain.
durchglühen, *v.t.* heat redhot.
Durchguss, *m.* filter, strainer; pouring thru, filtration; gutter; sink.
durchheizen, *v.t.* heat thoroly.
durchkochen, *v.t.* boil thoroly.
durchkommen, *v.i.* come thru, get along, recover.
durchkreuzen, *v.t.* cross, traverse, intersect.
Durchlass, *m.* filter, sieve; passage, opening.
durchlassen, *v.t.* filter, strain; transmit (light, etc.); let thru; let pass.
Durchlassfarbe, *f.* transmitted color.
durchlässig, *a.* permeable, pervious, penetrable.
Durchlässigkeit, *f.* permeability, perviousness.

Durchlassung, *f.* filtering, etc. (see lassen); (of light, etc.) transmission.
Durchlauf, *m.* sieve, colander; running thru. passage.
durchlaufen, *v.i.* filter; run thru.
durchleiten, *v.t.* pass thru, conduct.
durchleuchten, *v.t.* illuminate.
Durchleuchtung, *f.* illumination.
durchlöchern, *v.t.* perforate; pierce, punch.
durchlüften, *v.t.* ventilate, air.
durchluftungsfähig, *a.* capable of ventilation or aëration.
durchmachen, *v.t.* go thru, experience.
durchmessen, *v.t.* pass thru, traverse, measure.
Durchmesser, *m.* diameter.
durchnässen, *v.t.* wet thoroly, soak, steep.
durchnehmen, *v.t.* go over, criticize.
durchnetzen, *v.t.* = durchnässen.
durchpressen, *v.t.* & *i.* press thru, force thru, squeeze thru; strain, filter.
durchräuchern, *v.t.* fumigate; smoke thoroly.
durchreiben, *v.t.* rub thru, strain; chafe, gall.
durchreissen, *v.t.* & *i.* tear asunder, break.
durchrühren, *v.t.* stir thoroly.
durchsättigen, *v.t.* saturate.
durchsaugen, *v.t.* suck thru, force thru by suction.
durchsäuren, *v.t.* acidify; make sour; leaven thoroly.
durchscheinen, *v.i.* shine thru.—**durchscheinend,** *p.a.* translucent; transparent.
Durchschlag, *m.* filter, strainer; punch, piercer; opening.
Durchschlagboden, *m.* perforated bottom.
durchschlagen, *v.t.* filter, strain; sieve; punch, perforate; beat thru.—*v.i.* get thru, penetrate; (of paper) blot; act.
durchschneiden, *v.t.* intersect, cross; cut thru; cut across.
Durchschnitt, *m.* cut, section; intersection; average, mean.
durchschnittlich, *a.* average.—*adv.* on an average.
Durchschnittsprobe, *f.* average sample.
Durchschnittswert, *m.* average value.
Durchschnittszahl, *m.* mean.
Durchschuss, *m.* woof, weft; interleaf; (*Printing*) lead.
durchschütteln, *v.t.* shake thoroly, agitate.
durchseihen, *v.t.* strain, filter, percolate.
Durchseiher, *m.* strainer, filter, percolator.
durchsetzen, *v.t.* permeate, infiltrate; (*Min.*) intermingle; (*Mining*) sieve, sift; intersect; carry thru.
Durchsicht, *f.* view, inspection, revision.
durchsichtig, *a.* transparent; clear.
Durchsichtigkeit, *f.* transparency; clearness.
durchsickern, *v.i.* & *r.* trickle thru, percolate.—*v.t.* strain, filter.
durchsieben, *v.t.* sift, sieve, screen, bolt.
durchsintern, *v.i.* trickle thru, percolate.
durchstechen, *v.t.* pierce, stab, cut; (*Metal.*) smelt.
durchstossen, *v.t.* push thru, punch.
durchstrahlen, *v.i.* radiate thru, shine thru.—*v.t.* penetrate with rays, irradiate.
durchstreichen, *v.t.* run thru, go thru; sift, screen; cross out.—**durchstreichende Linie,** trajectory.
durchströmen, *v.t.* stream thru, flow thru.
durchtränken, *v.t.* saturate, impregnate, infiltrate.
durchtreiben, *v.t.* drive or force thru; specif., distil.—**durchtrieben,** *p.a.* cunning; clever.
durchwachsen, *v.t.* & *i.* grow thru.—*v.r.* interpenetrate, intermingle.
durchwässern, *v.t.* soak, drench.
durchweg, *adv.* thruout.
durchwerfen, *v.t.* sift, screen, bolt; traject.
durchwühlen, *v.t.* rake up, ransack.
Durchwurf, *m.* sieve, screen, riddle.
durchzeichnen, *v.t.* trace.
durchziehen, *v.t.* draw thru; intermix.
Durchziehglas, *n.* (*Micros.*) slide.
Durchzug, *m.* passage; circulation; girder.
dürfen, *v.i.* be permitted; need; dare; be likely.
durfte, *pret.* of dürfen.
dürftig, *a.* scanty, poor; needy.
Durochinon, *n.* duroquinone.
Durol, *n.* durene.
dürr, *a.* dry, arid; dried, withered, dead; barren, sterile; lean; plain.
Dürre, *f.* dryness, etc. (see dürr).
Durst, *m.* thirst.
dursten, dürsten, *v.i.* be thirsty.
durstig, *a.* thirsty; eager.
Düse, *f.* nozzle, twyer (or tuyère), blastpipe.
düster, *a.* dark, dusky; gloomy, sad.
Düte, Dute, *f.* = Tüte.
Dutzend, *n.* dozen.
Dynamik, *f.* dynamics.
dynamisch, *a.* dynamic.
dystektisch, *a.* dystectic.

E

E., *abbrev.* (Erstarrungspunkt) freezing point.
Ebbe, *f.* ebb, ebb tide.
eben, *a.* even; plane; level, flat, smooth.—*adv.* evenly; exactly; even, just.
Ebenbaum, *m.* ebony tree.
Ebenbild, *n.* image, likeness.
ebenda, *adv.* at that same place.
Ebene, *f.* plane; plain.
ebenen, *v.t.* level, flatten, smooth.
ebenfalls, *adv.* likewise, also, equally.
Ebenholz, *n.* ebony.
ebenieren, *v.t.* ebonize.
Ebenmass, *n.* symmetry; harmony.
ebenso, *adv.* just so, just as.
Eber, *m.* boar.
Eberesche, *f.* mountain ash, service tree.
Eberwurz, *f.* carline thistle (*Carlina*).
Ebne, *n.* plane; plain.
ebnen, *v.t.* = ebenen.
ebullieren, *v.i.* boil up; break out.
Echappé-Öl, *n.* recovered oil.
echt, *a.* genuine, true, real; pure, unadulterated; (of colors) fast; ingrain.
Echtgelb, *n.* fast yellow, aniline yellow.
Echtheit, *f.* genuineness, etc. (see echt).
Echtheitsgrad, *m.* (*Dyeing*) degree of fastness.
Eck, *n.* angle; summit (of a crystal).
Ecke, *f.* corner, angle; edge (plane angle); summit (of a crystal); quoin.
Eckeisen, *n.* angle iron; (*Metal.*) angular iron.
eckelhaft, *a.* disgusting, offensive.
Ecker, *f.* acorn; beechnut.
Eckerdoppe, *f.* acorn cup.
Eckholz, *n.* squared timber.
eckig, *a.* angular, cornered, angled; awkward.
edel, *a.* noble (as applied to metals, resisting oxidation, as gold and the platinum metals and, to a lesser extent, silver and some others; as applied to gases, inert, as argon); precious (stones, etc.); (*Mining*) rich; vital (organs, parts).
Edelerz, *n.* rich ore, ore containing precious metals.
Edelgalmei, *m.* smithsonite.
Edelgas, *n.* noble gas, inert gas (any gas of the argon group).
Edelhirsch, *m.* stag.
Edelleute, *pl.* nobility, gentry.
Edelmetall, *n.* noble metal (see edel).
edelmütig, *a.* noble, generous.
Edelstahl, *m.* refined steel; specif., any of certain superior alloy steels.
Edelstein, *m.* precious stone, gem, jewel.
Edeltanne, *f.* silver fir (esp. *Abies picea*).
Edelwild, *n.* deer.
edieren, *v.t.* edit; publish.
edulkorieren, *v.t.* edulcorate, wash.
Efeu, *m.* ivy.
effervescieren, *v.i.* effervesce.
effloreszieren, *v.i.* effloresce.
Eg., *abbrev.* (Eisessig) glacial acetic acid.
egal, *a.* equal; even (colors).
egalisieren, *v.t.* equalize; level, flatten.—*v.i.* (*Dyeing*) dye evenly.
Egalisierer, *m.* equalizer; (*Dyeing*) leveling agent.
Egalität, *f.* equality, evenness.
Egel, *m.* leech.
Egge, *f.* harrow; selvage.
eggen, *v.t.* harrow.
Egoutteur, *m.* (*Paper*) dandy-roll.
Egreniermaschine, *f.* (cotton) gin.
ehe, *conj.* before, ere.
Ehe, *f.* matrimony, marriage.
ehedem, *adv.* formerly.
ehelich, *a.* matrimonial, conjugal.
ehemals, *adv.* formerly.
Ehemann, *m.* married man, husband.
Ehepaar, *n.* married couple.
eher, *adv.* sooner, rather.
ehern, *a.* brazen, of brass, of bronze.
Ehescheidung, *f.* divorce.
eheste, *a.* soonest, next.
ehrbar, *a.* honorable; reputable; modest.
Ehrbegierde, *f.* ambition.
Ehre, *f.* honor; character; reputation.
ehren, *v.t.* honor; esteem.
ehrenhaft, *a.* honorable.
Ehrenmitglied, *n.* honorary member.
Ehrenpunkt, *m.* point of honor.
Ehrenrettung, *f.* vindication; apology.
ehrenrührig, *a.* defamatory, libellous.
Ehrenstelle, *f.* honor, preferment.
ehrenvoll, *a.* honorable, creditable.
ehrenwert, *a.* honorable, respectable.
ehrerbietig, *a.* respectful.
Ehrgefühl, *n.* sense of honor.
Ehrgeiz, *m.* ambition.
ehrlich, *a.* honest, fair, honorable, decent.
ehrwürdig, *a.* venerable, reverend.

Ei, *n.* egg; ovum.
Eibe, *f.* yew.
Eibisch, *m.* marshmallow.
Eichamt, *n.* gaging office.
Eichapfel, *m.* oak gall, gall nut.
Eichbaum, *m.* oak tree.
Eiche, *f.* oak; gage, standard.
Eichel, *f.* acorn; glans penis.
Eicheldoppe, *f.* acorn cup.
eichelförmig, *a.* acorn-shaped, glandiform.
Eichelzucker, *m.* acorn sugar, quercite.
eichen, *a.* oak, oaken.
eichen, *v.t.* gage, measure, standardize, calibrate; test, stamp or adjust (weights or measures).
Eichen, *n.* little egg; ovule.
Eichengerbsäure, *f.*, **Eichengerbstoff**, *m.* quercitannic acid, oak tannin.
Eichenholz, *n.* oak wood, oak.
Eichenrinde, *f.* oak bark.
Eichenrindengerbsäure, *f.* quercitannic acid.
Eichenrot, *n.* oak red.
Eichensamen, *m.* acorn.
Eicher, *m.* gager.
eichfähig, *a.* capable of adjustment.
Eichholz, *n.* oak wood, oak.
Eichmass, *n.* gage, standard measure.
Eichmeister, *m.* gager, adjuster.
Eichnagel, *m.* gage mark.
Eichschein, *m.* certificate (that an instrument has been standardized).
Eichung, *f.* gaging, etc. (see eichen, *v.t.*).
Eid, *m.* oath.
Eidam, *m.* son-in-law.
Eidbruch, *m.* perjury.
Eidechse, *f.* lizard.
Eiderdaunen, *f.pl.* eiderdown.
Eidgenoss, *m.* confederate, ally.
eidlich, *a.* sworn, on oath.
Eidotter, *m.* egg yolk.
Eidotterfett, *m.* lecithin.
Eier, *n.pl.* eggs.
Eieralbumin, *n.* egg albumin, ovalbumin.
Eierdotter, *m.* yolk of eggs.
Eierdrüse, *f.* corpus luteum.
Eieröl, *n.* egg-yolk oil.
Eierpulver, *n.* egg powder, custard powder.
Eierschale, *f.* egg shell.
Eierstock, *m.* ovary.
Eierweiss, *n.* white of eggs.
Eifer, *m.* zeal, eagerness, passion.
eifern, *v.i.* be zealous, be jealous, declaim.
Eifersucht, *f.* jealousy; rivalry; envy.
eiförmig, *a.* egg-shaped, oval, ovoid.
eifrig, *a.* zealous, earnest, ardent.
Eigelb, *n.* egg yolk.
eigen, *a.* own, individual, self-; proper, specific, special; odd; exact.
Eigenart, *f.* peculiarity, individuality.
eigenartig, *a.* peculiar, singular; original.
Eigenartigkeit, *f.* peculiarity.
Eigenbewegung, *f.* proper motion, individual motion.
Eigendrehung, *f.* proper rotation.
Eigengewicht, *n.* specific gravity; its own weight; dead weight; proper weight.
eigenhändig, *a.* with one's own hand.
eigenmächtig, *a.* arbitrary; despotic.
Eigenname, *m.* proper name.
eigennützig, *a.* selfish.
eigens, *adv.* expressly.
Eigenschaft, *f.* property; quality.
Eigenschaftswort, *n.* adjective; epithet.
Eigensinn, *m.* wilfulness, stubbornness.
eigentlich, *a.* proper, true, real, intrinsic.—*adv.* properly, really.
Eigentum, *n.* property.
eigentümlich, *a.* characteristic; peculiar; specific.
Eigentümlichkeit, *f.* characteristic; peculiarity.
Eigenwärme, *f.* specific heat; body heat.
eignen, *v.t.* suit, qualify; appropriate.—*v.r.* be qualified, be suited, be adapted.—**geeignet**, *p.a.* suited, adapted, suitable, fit, proper.
Eile, *f.* haste; speed.
eilen, *v.i.* hasten, hurry.
eilfertig, *a.* hasty.
Eilgut, *n.* goods shipped on post trains.
eilig, *a.* hasty, speedy.
Eilzug, *m.* express train, fast train.
Eimer, *m.* bucket, pail.
ein, *a.* a, an; one.
ein, *adv.* in, within, into.
einachsig, *a.* uniaxial.
einander, *adv.* one another, each other.
einarmig, *a.* one-armed.
einäschern, *v.t.* incinerate, calcine; burn to ashes.
einatmen, *v.t.* inhale.
einatomig, *a.* monatomic.
Einbadschwarz, *n.* (*Dyeing*) one-dip black.
Einbadverfahren, *n.* single-bath process.
einbalsamieren, *v.t.* embalm.
Einband, *m.* binding; cover.
einbasisch, einbasig, *a.* monobasic.
einbehalten, *v.t.* keep back, retain.
einbeizen, *v.t.* etch in.
einbetten, *v.t.* imbed.
einbiegen, *v.t.* bend in, turn down, deflect.—*v.r.* sag.
Einbiegung, *f.* curvature, inflection.
einbilden, *v.r.* imagine, think; pride oneself.—**eingebildet**, *p.a.* imaginary; conceited.
Einbildung, *f.* imagination, fancy.
einbinden, *v.t.* bind, bind in, fasten.
einblasen, *v.t.* blow in, blow into, inject (gas), insufflate.
Einblasen, *n.* blowing in, injection, insufflation.
Einblick, *m.* insight.
einbrechen, *v.i.* break into, burglarize; break; begin.—*v.t.* break in.

einbrennen, *v.t.* burn in; anneal (colors); cauterize; brand; sulfur, match (casks).
einbringen, *v.t.* bring in, get in, yield; insert.
Einbruch, *m.* breaking in; breaking down; burglary.
einbrühen, *v.t.* steep in boiling water, scald.
einbürgern, *v.t.* adopt; naturalize.
Einbusse, *f.* loss, damage.
einbüssen, *v.t.* lose.
Eindampfapparat, *m.* evaporating apparatus.
eindampfen, *v.i.* become thickened by evaporation, boil down.
eindampfen, eindämpfen, *v.t.* evaporate, concentrate by evaporation, boil down, inspissate; steam; smoke.
Eindampfen, *n.*, **Eindampfung, Eindämpfung,** *f.* evaporation, etc. (see eindampfen).
eindecken, *v.t.* cover.
Eindeckung, *f.* covering; roofing.
eindeutig, *a.* plain, clear, unequivocal.
eindicken, *v.t.* thicken, inspissate.
eindimensional, *a.* unidimensional.
eindorren, *v.i.* shrink in drying; dry up.
eindrängen, *v.t.* force in, intrude.
eindringen, *v.t.* press in, penetrate, infiltrate
eindringlich, *a.* impressive, forcible.
Eindruck, *m.* impression.
eindrucken, *v.t.* (*Calico*) block in, ground in.
eindrücken, *v.t.* imprint, impress, stamp; crush in; flatten; press, compress.
einen, *v.t.* & *r.* unite.
einengen, *v.t.* concentrate; compress, confine, narrow, contract.
einer, *pron.* one.
Einer, *m.* unit, digit.
einerlei, *a.* of one kind, the same.
einfach, *a.* simple; single; elementary; primary (colors); plain.—**einfacher Körper,** simple or elementary substance, element.
einfach-. (in old names of compounds) proto- (mono-; -ous).—**einfach-Bromjod,** iodine monobromide.—**einfach - Chlorjod,** iodine monochloride.—**einfach-Chlorschwefel,** protochloride of sulfur (sulfur monochloride).—**einfach-Chlorzinn,** protochloride of tin (stannous chloride).—**einfach-Schwefeleisen,** protosulfide of iron (ferrous sulfide).—**einfach-Schwefelmetall,** protosulfide (monosulfide; -ous sulfide).—**einfach-Schwefelzinn,** protosulfide of tin (stannous sulfide).
einfachkohlensauer, *a.* neutral carbonate of.
einfachwirkend, *p.a.* single-acting.
einfädeln, *v.t.* thread; contrive.
einfahren, *v.t.* carry in, get in, break in, break.
Einfahrt, *f.* entrance.
Einfall, *m.* falling in, fall, decay; inroad; idea; (*Physics*) incidence.
einfallen, *v.i.* fall upon, fall in, interrupt, occur; (*Mining*) dip.—**einfallend,** *p.a.* (*Optics*) incident.
Einfallslot, *n.* perpendicular, ordinate.
Einfallswinkel, *m.* angle of incidence.
Einfalt, *f.* simplicity, simpleness.
einfärben, *v.t.* color or dye well; dye in the grain.
einfarbig, *a.* of one color, monochromatic.
einfassen, *v.t.* enclose, fill, case, barrel; bind, trim, set.
einfetten, *v.t.* grease, oil.
einfinden, *v.r.* appear.
einflammig, *a.* single-flame.
einflechten, *v.t.* weave in, interweave
einflössen, *v.t.* instil, infuse.
Einfluss, *m.* influence; influx.
Einflussrohr, *n.* inlet pipe, influx pipe (or tube).
einformen, *v.t.* (*Ceram.*) mold on a jigger.
einförmig, *a.* uniform; monotonous.
einfressen, *v.t.* corrode; devour.
einfrieren, *v.i.* freeze, congeal, freeze up.
einfügen, *v.t.* insert; fit in; rabbet.
Einfuhr, *f.* importation, import; bringing in; supply.
einführen, *v.t.* introduce; import; inaugurate.
Einführung, *f.* introduction; importation; installation.
einfüllen, *v.t.* fill, fill in, fill up, pour in.
Eingabe, *f.* presentation; petition.
Eingang, *m.* entrance; importation; introduction; mouth; receipt.
eingängig, *a.* (*Mach.*) single-thread.
eingeben, *v.t.* give, administer.
eingebildet, *p.a.* see einbilden.
eingebrannt, *p.p.* of einbrennen.
eingedenk, *a.* mindful.
eingehen, *v.i.* go in, come in, enter, arrive; cease; agree; (of fabrics) shrink.—**eingehend,** *p.a.* going in, etc.; exhaustive; (*Geom.*) reëntrant.
eingemacht, *p.p.* of einmachen.
Eingemachtes, *n.* preserves, conserves.
eingenommen, *p.a.* See einnehmen.
eingesalzen, *p.a.* See einsalzen.
eingeschichtet, *p.p.* of einschichten.
eingeschliffen, *p.p.* of einschleifen.
eingeschmolzen, *p.p.* of einschmelzen.
eingesprengt, *p.p.* of einsprengen.
eingestehen, *v.i.* confess, admit.
Eingeweide, *n.* entrails, viscera.
eingiessen, *v.t.* pour in; infuse.
Eingiessung, *f.* pouring in; infusion; transfusion.
eingraben, *v.t.* engrave; dig in.
eingreifen, *v.i.* catch, lock, interlock; infringe.—**eingreifend,** *p.a.* radical.
Eingreifen, *n.*, **Eingriff,** *m.* intervention, interference; (*Mach.*) gearing, gear.
Einguss, *m.* pouring in; infusion; mold.
Einhalt, *m.* check, restraint, interruption.
einhalten, *v.t.* keep in, take in, stop, keep.—*v.i.* cease.
einhändigen, *v.t.* hand over, deliver.

einhauen, *v.t.* cut in, cut open, cut up.
einheimisch, *a.* domestic; native; indigenous; home-made.
einheimsen, *v.t.* garner; bring home.
Einheit, *f.* unit; unity.
einheitlich, *a.* unitary; uniform, homogeneous; centralized.
Einheitsmasse, *f.* unit mass.
einhellig, *a.* unanimous, united.
einher, *adv.* along.
einholen, *v.t.* overtake; obtain; haul in.
einhüllen, *v.t.* imbed; enwrap, envelop.
einig, *a.* united.
einigen, *v.t.* unite.
einiger, *pron.* some; several.
einigermassen, *adv.* in some degree.
Einigkeit, *f.* unity, union, harmony.
einjährig, *a.* of one year, annual.
einkalken, einkälken, *v.t.* treat in lime, soak in lime water.
Einkauf, *m.* buying, purchase.
einkellern, *v.t.* store (in a cellar), cellar, lay in.
einkerben, *v.t.* notch, indent.
Einkerbung, *f.* notching, notch, indentation.
einkernig, *a.* uninuclear, mononuclear.
einklammern, *v.t.* enclose in brackets or parentheses; cramp.
Einklang, *m.* harmony, unison.
einkochen, *v.t.* boil down, evaporate.—*v.i.* thicken by boiling.
Einkommen, *n.* income; revenue; profit.
Einkünfte, *f.pl.* income, revenue.
einladen, *v.t.* load in; invite.
Einlage, *f.* something laid or put in; enclosure; investment; filler (of a cigar).
einlagern, *v.t.* infiltrate, deposit; store.
Einlass, *m.* inlet; letting in, admission.
einlassen, *v.t.* let in, admit; insert.
einlaufecht, *a.* unshrinkable.
einlaufen, *v.i.* enter; arrive; shrink, contract.
einlaugen, *v.t.* soak in lye, buck.
einlegen, *v.t.* put, place, lay (in); soak, steep; pickle; preserve, put up (fruits, etc.); imbed; insert; inlay.
einleiten, *v.t.* introduce; (of gases) conduct, pass or convey in, inject; preface; initiate, start.
Einleitung, *f.* introduction, etc. (see einleiten); preface; preparation.
Einleitungsrohr, *n.* inlet tube, tube by which gases are introduced.
einleuchten, *v.i.* be clear.
einlöten, *v.t.* solder in.
einmachen, *v.t.* preserve, conserve, pickle; temper (lime); knead (dough); wrap up.
einmaischen, *v.t.* (*Brewing*) dough in.
Einmaischtemperatur, *f.* (*Brewing*) doughing-in temperature, initial temperature (of the mash).
einmal, *adv.* once; ever.—**auf einmal,** suddenly; **nicht einmal,** not even.
einmalig, *a.* single; solitary.
einmischen, *v.t.* mix in, intermix, blend.—*v.r* interfere.
einmünden, *v.i.* empty, discharge; inosculate.
einmütig, *a.* of one mind, united.
Einnahme, *f.* taking in, receipt, receipts, income.
einnehmen, *v.t.* take in, take, receive; occupy. captivate; overcome.—**eingenommen,** *pa*; prejudiced; infatuated; dizzy.
Einöde, *f.* desert, wild.
einölen, *v.t.* oil.
einpacken, *v.t.* pack, pack up; imbed.
einphasig, *a.* one-phase, single-phase, monophase, uniphase.
einpökeln, *v.t.* pickle, corn.
einpolig, *a.* unipolar.
einprägen, *v.t.* impress, imprint.
einpressen, *v.t.* press, compress; force in.
einprozentig, *a.* one per cent.
einpudern, *v.t.* powder.
einpumpen, *v.t.* pump in.
einquellen, *v.t.* steep, soak.
einrahmen, *v.t.* frame.
einräuchern, *v.t.* fumigate; smoke.
Einräucherung, *f.* fumigation.
einräumen, *v.t.* stow away; furnish; yield, concede.
Einrede, *f.* objection, protest.
einreden, *v.t.* talk into.—*v.i.* interrupt; object.
einreiben, *v.t.* rub in, smear.
Einreibung, *f.* rubbing in, smearing; liniment, embrocation.
einreichen, *v.t.* hand in, present.
einreihig, *a.* single-series.
einreissen, *v.t.* rend; demolish.—*v.i.* tear; spread.
einrennen, *v.t.* melt down; run down.
Einrennen, *n.* melting down, first smelting.
einrichten, *v.t.* arrange, set right, adjust, organize, establish.
Einrichtung, *f.* arrangement; contrivance; establishment; furniture; setting (of bones).
Einriss, *m.* rent, fissure.
einrosten, *v.i.* rust in, be covered with rust.
einrücken, *v.t.* (*Mach.*) engage, cause to engage, throw in.
einrühren, *v.t.* mix by stirring, stir up; beat (eggs).
eins, *a.* one.
einsäen, *v.t.* sow in (as crystals into a solution).
einsalben, *v.t.* grease; anoint; embalm.
einsalzen, *v.t.* salt, salt down, corn, brine. —**eingesalzen,** *p.a.* salted, corned, salt.
einsam, *a.* alone, solitary, retired.
Einsatz, *m.* putting in, insertion; something put in, as a tray, a nest (of boxes or the like), a charge (in a furnace), or a liner (in a centrifugal drum).
Einsatzgewichte, *n.pl.* weights in nests, nest of weights.

Einsatzhärtung, *f.* casehardening.
Einsatzkessel, *m.pl.* set of kettles.
Einsatzstahl, *m.* casehardened steel.
Einsatztür, *f.* charging door.
einsäuern, *v.t.* acidify, sour; vinegar, pickle; leaven.
Einsauge-. absorbent; lymphatic.
Einsaugemittel, *n.* absorbent.
einsaugen, *v.t.* absorb; suck up, suck in.—*v.r.* be absorbed, soak in.—**einsaugend**, *p.a.* absorbent, absorptive.
Einsaugung, *f.* absorption; suction.
einsäurig, *a.* monacid.
einschalten, *v.t.* put in, insert, introduce; switch in.
einschärfen, *v.t.* enjoin, impress.
einschenken, *v.t.* pour in, pour out (into something).
einschichten, *v.t.* imbed; stratify, arrange in layers; interstratify; pack.
einschichtig, *a.* of one layer, single.
einschieben, *v.t.* shove in, put in, insert.
einschläfern, *v.t.* make drowsy, narcotize; lull. —**einschläfernd**, *p.a.* soporific, narcotic.
einschlaffen, *v.i.* fall asleep.
Einschlag, *m.* wrapper, envelope; plait, fold; woof; sulfur match (for casks); striking in; handshake.
einschlagen, *v.t.* strike in, break, punch; wrap up, cover; follow, adopt; dip (sheet metal); sulfur (wine).—*v.i.* sink in; strike; succeed; shake hands.
einschlägig, *a.* belonging, pertinent, appropriate.
einschleifen, *v.t.* grind in; engrave.
einschliessen, *v.t.* include, enclose, surround, lock in.
einschliesslich, *adv.* inclusive, inclusively.
einschlucken, *v.t.* absorb; gulp down.
einschlüpfen, *v.i.* soak in; slip in.
Einschluss, *m.* inclusion, including; enclosure.
Einschlussrohr, *n.* sealed tube.
Einschlussthermometer, *n.* & *m.* thermometer with enclosed scale.
einschmalzen, *v.t.* grease, oil.
einschmelzen, *v.t.* & *i.* meltdown; meltin, fuse in.
Einschmelzflasche, *f.* bottle closed by fusion.
Einschmelzglas, *n.* fusible glass (for sealing in platinum points, etc.).
Einschmelzrohr, *n.* sealing tube (in which substances are enclosed by sealing).
einschmieren, *v.t.* smear, grease, lubricate.
Einschnitt, *m.* incision cut, notch, excavation.
einschnüren, *v.t.* constrict; bind up, lace up.
Einschnürung, *f.* constriction; binding up.
einschränken, *v.t.* confine, limit, restrain.
einschreiben, *v.t.* inscribe, note, register.
einschrumpfen, *v.i.* shrink, shrivel.
einschütten, *v.t.* pour in, put in.
einschwefeln, *v.t.* sulfur, sulfurize.
einsehen, *v.t.* look into, understand, perceive.
Einsehen, *n.* insight, judgment.
einseifen, *v.t.* soap.
einseitig, *a.* one-sided, unilateral; partial.
einsetzen, *v.t.* set in, put in, insert; plant; preserve (fruits); establish; install.
Einsetzen, *n.* setting in, etc. (see einsetzen); (*Metal.*) casehardening.
Einsetzer, *m.* combustion boat.
Einsetzgewichte, *n.pl* nest of weights.
Einsetzthür, *f.* charging door.
Einsicht, *f.* examination; insight, intelligence.
einsichtig, *a.* intelligent, judicious.
einsickern, *v.i.* infiltrate, soak in.
Einsiedler, *m.* hermit.
einspeicheln, *v.t.* salivate.—*v.i.* be salivated.
einspielen, *v.i.* balance.
Einsprache, *f.* objection, exception.
einsprengen, *v.t.* sprinkle; intersperse, disseminate; interstratify; burst open.
einspringen, *v.i.* spring in; (of fabrics) shrink; (of an angle) reënter.
einspritzen, *v.t.* squirt in, inject, syringe.
Einspritzer, *m.* injector; syringe.
Einspritzhahn, *m.* injection cock.
Einspritzung, *f.* injection.
Einspruch, *m.* objection, exception.
einst, *adv.* once; some time.
einstampfen, *v.t.* ram down, compress.
Einstandspreis, *m.* cost price.
einstäuben, *v.t.* dust, powder.
einstechen, *v.t.* stick in, pierce.
einstehen, *v.i.* answer, guarantee.
einstellbar, *a.* adjustable.
einstellen, *v.t.* put in, set in; standardize (a solution); stop, suspend; adjust, regulate; put up, lay up; engage (help); (*Optics*) focus.—*v.r.* appear; (of a magnet) set.—**einstellen auf**, standardize against.
Einsteller, *m.* regulator, thermostat (see also einstellen).
Einstellung, *f.* putting in, standardization, etc. (see einstellen); standard (of a solution).
Einstich, *m.* puncture.
einstimmen, *v.i.* chime in, agree, accord.
einstimmig, *adv.* unanimously.
einstossen, *v.t.* thrust in, ram in; break in.
einstreichen, *v.t.* nick, slit (*e.g.* with a file); rub; take in.
einstreuen, *v.t.* strew, sprinkle.
einströmen, *v.i.* stream in, flow in.
Einströmventil, *n.* inlet valve.
einstürzen, *v.i.* fall in, collapse.—*v.t.* demolish.
einstweilen, *adv.* meanwhile, for a time.
einsumpfen, *v.t.* wet, soak.
eintägig, *a.* of a day's duration, one day's.
eintauchen, *v.t.* dip, plunge, immerse; steep.—*v.i.* dip in, sink in.
Eintausch, *m.* exchange, bartering.
einteigen, *v.t.* impaste, make into paste or dough; (*Brewing*) dough in.

einteilen, *v.t.* divide; distribute; separate.—**in Grade einteilen**, graduate.
einteilig, *a.* one-part, single.
Einteilung, *f.* division; graduation; separation; classification; distribution.
eintönig, *a.* monotonous.
Eintracht, *f.* harmony; unity.
Eintrag, *m.* entry; woof; damage, prejudice.
eintragen, *v.t.* carry in; introduce; enter, record; yield.
einträglich, *a.* profitable.
eintränken, *v.t.* soak, steep, impregnate.
einträufeln, *v.t.* drop in, instil.
eintreffen, *v.i.* arrive; happen.
eintreiben, *v.t.* drive in; rub in; collect.
eintreten, *v.i.* enter; set in, commence; occur.
eintrichtern, *v.t.* pour in with a funnel.
Eintritt, *m.* entrance, entry; admission; appearance; commencement; (*Optics*) incidence.
eintrocknen, *v.i.* dry, dry up; shrink in drying.
eintropfen, einträpfeln, *v.t.* drop in; instil.
ein-und-einachsig, *a.* (*Cryst.*) orthorhombic.
einverleiben, *v.t.* incorporate, embody.
Einvernehmung, *f.* understanding.
einverstanden, *p.a.* agreed.
Einw., *abbrev.* (Einwirkung) action, influence.
Einwägelöffel, *m.* weighing-in spoon.
einwägen, *v.t.* weigh in, weigh and put in.
einwalken, *v.t.* full close; force (oil, etc.) by fulling.—*v.i.* shrink by fulling.
Einwand, *m.* objection, exception.
einwandern, *v.i.* immigrate.
einwandfrei, *a.* unobjectionable, unexceptionable.
einwärts, *adv.* inward.
einwaschen, *v.t.* wash.
einwässerig, *a.* (*Dyeing*) one-bath.
einwässern, *v.t.* lay in water, steep, soak.
einweben, *v.t.* inweave.—*v.r.* shrink.
einweibig, *a.* monogynous.
einweichen, *v.t.* steep, soak, macerate, digest, infuse; ret (flax).
Einweichung, *f.* steeping, etc. (see einweichen).
einwenden, *v.t.* object, oppose.
einwerfen, *v.t.* throw in.
einwertig, *a.* univalent.
einwickeln, *v.t.* wrap up, wrap in, inclose.
Einwieg-. See Einwäg-.
einwilligen, *v.i.* consent, approve.
einwirken, *v.i.* act; exert influence.—*v.t.* work in, weave in.
Einwirkung, *f.* action; influence.
Einwirkungsprodukt, *n.* resultant product.
Einwohner, *m.* inhabitant.
Einwurf, *m.* objection; reply; slot.
Einzahlung, *f.* payment, instalment; share.
Einzel-. single, individual.
Einzelblech, *n.* single tinplate.
Einzelfall, *m.* particular case, individual case.
Einzelheit, *f.* detail, particular; singleness.
einzellig, *a.* single-celled, unicellular.
einzeln, *a.* single, separate, individual.
Einzelpotential. single potential.
Einzelverkauf, *m.* retail, retailing.
Einzelvorgang, *m.* single or separate process or reaction.
einziehen, *v.t.* draw in, pull in; absorb; reduce, lessen; collect; confiscate.—*v.i.* soak in, infiltrate; enter.—*v.r.* shrink, contract; retire.
Einziehungsmittel, *n.* absorbent.
einzig, *a.* only, single, unique.
einzuckern, *v.t.* sugar; preserve (with sugar).
Einzug, *m.* entry, entrance.
eirund, *a.* oval.
Eis, *n.* ice.
Eisabkühlung, *f.* cooling or refrigeration with ice.
eisähnlich, *a.* icelike, resembling ice.
eisartig, *a.* icelike, icy.
Eisen, *n.* iron; iron instrument or utensil; horseshoe.
Eisenabfälle, *m.pl.* scrap iron.
Eisenalaun, *m.* iron alum (ferric potassium sulfate).
Eisenantimonerz, *n.*, **Eisenantimonglanz**, *m.* berthierite.
eisenarm, *a.* poor in iron.
Eisenarsenik, *n.* iron arsenide, specif., (*Min.*) löllingite or leuocopyrite.
eisenartig, *a.* ironlike, ferruginous, chalybeate.
Eisenasbest, *m.* fibrous silica formed in iron manufacture.
Eisenbahn, *f.* railroad, railway.
Eisenbeize, *f.* iron mordant, iron liquor.
Eisenbeton, *m.* ferro-concrete, reinforced concrete.
Eisenblau, *n.* **Eisenblauspat**, *m.* = Blaueisenspat.
Eisenblauerde, *f.* earthy vivianite.
eisenblausauer, *a.* of or combined with ferrocyanic acid, ferrocyanide of.
Eisenblausäure, *f.* ferrocyanic acid.
Eisenblech, *n.* sheet iron, iron plate.
Eisenblende, *f.* pitchblende.
Eisenblock, *f.* ingot, bloom or block of iron.
Eisenblumen, *f.pl.* iron flowers (ferric chloride).
Eisenblüte, *f.* flos ferri (coralloid form of aragonite).
Eisenbromid, *n.* iron bromide, specif., ferric bromide.
Eisenbromür, *n.* ferrous bromide.
Eisenbromürbromid, *n.* ferrosoferric bromide.
Eisenbrühe, *f.* iron mordant.
Eisenchinawein, *m.* iron and quinine wine.
Eisenchlorid, *n.* iron chloride, specif., ferric chloride.
Eisenchlorür, *n.* ferrous chloride.
Eisenchlorürchlorid, *n.* ferrosoferric chloride.
Eisenchlorwasserstoff, *m.* ferrichloric acid.
Eisenchrom, *n.* (*Min.*) chromic iron, chromite.
Eisenchrysolith, *m.* hyalosiderite; fayalite.

Eisencyanfarbe, *f.* iron-cyanogen pigment.
Eisencyanid, *n.* iron cyanide, specif., ferric cyanide; ferrocyanide.
Eisencyankalium, *n.* potassium ferrocyanide.
Eisencyanür, *n.* ferrous cyanide.
Eisencyanürzinkoxyd, *n.* zinc ferrocyanide.
Eisencyanverbindung, *f.* iron-cyanogen compound, ferro- or ferricyanogen compound.
Eisendraht, *m.* iron wire.
Eisenerde, *f.* ferruginous earth, iron earth; (*Ceram.*) kind of hard stoneware.—**blaue Eisenerde,** earthy vivianite.
Eisenerz, *n.* iron ore.
Eisenfarbe, *f.* iron color, iron gray.
Eisenfeilicht, *n.*, **Eisenfeile,** *f.*, **Eisenfeilspäne,** *m.pl.* iron filings.
eisenfrei, *a.* free from iron.
Eisengang, *m.* iron lode, iron-ore vein.
Eisengans, *f.* iron pig.
Eisengestell, *n.* iron stand, iron frame.
Eisengewinnung, *f.* iron production.
Eisengiesserei, *f.* iron foundry; iron founding.
Eisengilbe, *f.* yellow ocher.
Eisenglanz, *m.* iron glance, specular iron (form of hematite).
Eisenglimmer, *m.* micaceous iron ore (form of hematite).
Eisenglimmerschiefer, *m.* itabirite.
Eisengranat, *m.* iron garnet (almandite).
eisengrau, *a.* iron-gray.
Eisengraupen, *f.pl.* granular bog iron ore.
Eisengrund, *m.* iron liquor.
Eisenguss, *m.* iron casting; cast iron.
eisenhaltig, *a.* containing iron, ferriferous, ferruginous, chalybeate.
Eisenhart, Eisenhardt, *m.* ferriferous gold sand.
Eisenholz, *n.* ironwood.
Eisenhut, *m.*, **Eisenhütchen,** *n.* aconite, monkshood.
Eisenhütte, *f.* ironworks, iron mill; forge.
Eisenhüttenkunde, *f.* metallurgy of iron.
Eisenhydroxyd, *n.* ferric hydroxide.
Eisenhydroxydul, *n.* ferrous hydroxide.
Eisenjodid, *n.* iron iodide, specif., ferric iodide.
Eisenjodür, *n.* ferrous iodide.
Eisenjodürjodid, *n.* ferrosoferric iodide.
Eisenkalium, *n.* potassium ferrate.
Eisenkaliumalaun, *m.* iron potassium alum, ferric potassium sulfate.
Eisenkarburet, *n.* iron carbide.
Eisenkies, *m.* iron pyrites, pyrite.—**hexagonaler Eisenkies,** pyrrhotite.—**rhombischer Eisenkies,** marcasite.
Eisenkiesel, *m.* ferruginous flint.
Eisenkobalterz, *n.*, **Eisenkobaltkies,** *m.*, cobaltite or smaltite rich in iron.
Eisenkohlenoxyd, *n.* iron carboxide.
Eisenkohlenstoff, *m.* iron carbide.
Eisenkraut, *n.* vervain.
Eisenlebererz, *n.* hepatic iron ore.
Eisenmangan, *n.* ferromanganese.
Eisenmanganerz, *n.* manganiferous iron ore, ferriferous manganese ore.
Eisenmann, *m.* a scaly form of hematite.
Eisenmennige, *f.* red ocher.
Eisenmohr, *m.* æthiops martialis (Fe_3O_4 as a black powder); earthy magnetite.
Eisenmulm, *m.* earthy iron ore.
Eisenniere, *f.* eaglestone.
Eisenöl, *n.* (*Pharm.*) oleum martis.
Eisenoxyd, *n.* iron oxide, specif., ferric oxide.—**salpetersaures Eisenoxyd,** ferric nitrate (and so for other salts).
Eisenoxydhydrat, *n.* ferric hydroxide.
Eisenoxydoxydul, *n.* ferrosoferric oxide.
Eisenoxydsalz, *n.* ferric salt.
Eisenoxydul, *n.* ferrous oxide.—**salpetersaures Eisenoxydul,** ferrous nitrate (and so for other salts).
Eisenoxydulhydrat, *n.* ferrous hydroxide.
Eisenoxyduloxyd, *n.* ferrosoferric oxide, magnetic iron oxide (Fe_3O_4).
Eisenoxydulsalz, *n.* ferrous salt.
Eisenoxydulverbindung, *f.* ferrous compound.
Eisenoxydverbindung, *f.* ferric compound.
Eisenpastille, *f.* (*Pharm.*) reduced iron lozenge.
Eisenpecherz, *n.* limonite; pitticite; triplite.
Eisenquarz, *m.* ferriferous quartz.
Eisenrahm, *m.* a porous form of hematite.
Eisenresin, Eisenresinit, *m.* (*Min.*) humboldtine.
Eisenrhodanid, *n.* ferric thiocyanate (or sulfocyanate).
Eisenrhodanür, *n.* ferrous thiocyanate (or sulfocyanate).
Eisenrot, *n.* colcothar.
Eisensalmiak, *m.* (*Pharm.*) ammoniated iron.
eisensauer, *a.* of or combined with ferric acid, ferrate of.
Eisensäuerling, *m.* chalybeate water (mineral water containing iron salts.)
Eisensäure, *f.* ferric acid.
Eisenschaum, *m.* (*Metal.*) kish; (*Min.*) =Eisenrahm.
Eisenschörl, *m.* gob iron ore.
eisenschüssig, *a.* ferriferous, ferruginous.
Eisenschwamm, *m.* iron sponge, spongy iron.
Eisenschwarz, *n.* iron black (precipitated antimony); graphite; lampblack; (*Dyeing*) copperas black.
Eisenschwärze, *f.* graphite; earthy magnetite; (*Dyeing*) iron liquor; (*Leather*) currier's ink.
Eisenselenür, *n.* ferrous selenide.
Eisensilberglanz, *m.* sternbergite.
Eisensilicium, *n.* iron silicide.
Eisensinter, *m.* dross of iron, iron scale; pitticite.
Eisenspäne, *m.pl.* iron turnings or borings.
Eisenspat, *m.* siderite.
Eisenspiegel, *m.* specular iron (hematite).

Eisenstein, *m.* ironstone, iron ore.—**spatiger Eisenstein,** spathic iron ore, siderite.
Eisensteinmark, *n.* lithomarge containing iron.
Eisensublimat, *n.* iron sublimate (ferric chloride).
Eisensulfid, *n.* iron sulfide, specif., ferric sulfide.
Eisensulfür, *n.* ferrous sulfide.
Eisensumpferz, *n.* bog iron ore.
Eisentitan, *n.* (*Min.*) ilmenite.
Eisenton, *m.* clay ironstone.
Eisentongranat, *m.* almandite.
Eisenuntersuchung, *f.* examination of iron, iron analysis.
Eisenvitriol, *m.* iron vitriol (hydrous ferrous sulfate).—**roter Eisenvitriol,** red vitriol, botryogen.
Eisenwasser, *n.* chalybeate water.
Eisenwein, *m.* (*Pharm.*) iron wine.
Eisenweinstein, *m.* (*Pharm.*) iron and potassium tartrate, tartarated iron.
Eisenzinkblende, *f.* marmatite.
Eisenzinkspat, *m.* ferruginous calamine.
Eisenzinnerz, *n.* ferriferous cassiterite.
Eisenzucker, *m.* (*Pharm.*) ferric saccharate.
Eisenzyan-. = Eisencyan-.
eisern, *a.* of iron, iron.
Eisessig, *m.* glacial acetic acid.
Eisglas, *n.* frosted glass.
eisig, *a.* icy, icelike.
Eiskraut, *n.* ice plant (*Mesembryanthemum crystallinum*).
Eispunkt, *m.* freezing point.
Eisschrank, *m.* ice box, refrigerator.
Eisspat, *m.* glassy feldspar, sanidine (or rhyacolite).
Eisstein, *m.* cryolite.
Eistrichter, *m.* ice funnel.
Eiszacken, Eiszapfen, *m.* icicle.
Eiszeit, *f.* glacial period.
eitel, *a.* pure; idle; vain.
Eitelkeit, *f.* vanity.
Eiter, *m.* pus.
eiterähnlich, eiterartig, *a.* purulent.
eiterbefördernd, *a.* suppurative.
eitererzeugend, *p.a.* suppurative, pyogenic.
Eitergang, *m.* fistula.
eiterig, eitericht, *a.* purulent.
eitern, *v.i.* suppurate.
Eiterstoff, *m.* purulent matter.
Eiterung, *f.* suppuration.
eiterziehend, *p.a.* suppurative, pyogenic.
Eiweiss, *n.* albumin; albumen, white of egg; protein.
Eiweiss-. albuminous, albuminoid.
eiweissähnlich, *a.* albuminoid.
eiweissarm, *a.* poor in albumin or in protein.
Eiweissart, *f.* variety of albumin; variety of protein.
eiweissartig, *a.* albuminous; albuminoid; glairy.
Eiweissbedarf, *m.* albumin requirement.
Eiweissdrüse, *f.* salivary gland.
eiweissförmig, *a.* albuminous.
eiweisshaltig, *a.* containing albumin (or albumen), albuminous; containing protein.
Eiweissharnen, *n.* albuminuria.
Eiweisskörper, *m.* albuminous substance, protein.
Eiweissleim, *m.* gluten protein.
Eiweissnahrung, *f.* albuminous food.
Eiweisspapier, *n.* albuminized paper.
eiweissreich, *a.* rich in albumin (or in protein).
eiweissspaltend, *p.a.* proteolytic.
Eiweissspaltung, *f.* cleavage of albumin; protein cleavage, proteolysis.
Eiweissstoff, *m.* albuminous substance, protein.
Eiweissverbindung, *f.* albuminous compound, protein; albuminate.
Eizelle, *f.* ovum.
Ekabor, *n.* ekaboron.
Ekasilizium, *n.* ekasilicon.
Ekel, *m.* nausea; disgust.
ekelhaft, *a.* disgusting, offensive.
-el. A suffix attached to verb roots to denote the instrument of an action, -er; as, *Hebel,* lever, from *heben,* lift.
Elaidinsäure, *f.* elaidic acid.
Elainsäure, *f.* oleic acid.
Elaio-. eleo-, elæo-, elaio-.
Elasticität, *f.* elasticity.
elastisch, *a.* elastic.
Elefantenlaus, *f.* cashew nut.
Elefantennuss, *f.* ivory nut.
Elektawolle, *f.* first-class wool.
Elektric-. See Elektriz-.
Elektriker, *m.* electrician.
elektrisch, *a.* electric.
elektrisierbar, *a.* electrifiable.
elektrisieren, *v.t.* electrify.
Elektrizität, *f.* electricity.
Elektrizitätswage, *f.* electrometer.
Elektrizitätszeiger, *m.* electroscope.
Elektrochemie, *f.* electrochemistry.
elektrochemisch, *a.* electrochemical.
Elektrolyse, *f.* electrolysis.
elektrolysieren, *v.t.* electrolyze.
Elektrolyt, *m.* electrolyte.
Elektrolyteisen, *n.* electrolytic iron.
elektrolytisch, *a.* electrolytic.
Elektrolytsilber, *n.* electrolytic silver.
elektrometrisch, *a.* electrometric.
elektromotorisch, *a.* electromotive.
Elektrophor, *m.* electrophorus.
Elektrosynthese, *f.* electrosynthesis.
Elektrotechniker, *m.* electrotechnician, electrician.
elementar, *a.* elementary.
Elementaranalyse, *f.* elementary analysis.
Elementenmessung, *f.* stoichiometry.
Elemiharz, *n.* elemi, gum elemi.
Elemiöl, *n.* elemi oil.

Elen, *m.* & *n.* elk.
Elend, *n.* misery, distress, penury.
elend, *a.* miserable, pitiful, ill.
Elephanten-. See Elefanten-.
elf, *a.* eleven.
Elfenbein, *n.* ivory.—**gebranntes Elfenbein**, burnt ivory, ivory black.—**künstliches Elfenbein**, artificial ivory, celluloid.
Elfenbeinnuss, *f.* ivory nut.
Elfenbeinsubstanz, *f.* dentine.
elfte, *a.* eleventh.
eliminieren, *v.t.* eliminate.
Ellagengerbsäure, *f.* ellagic acid.
Ellagsäure, Ellagensäure, *f.* ellagic acid.
Ellbogen, *m.* elbow.
Elle, *f.* ell, yard; ulna.
Ellenbogen, *m.* elbow.
Ellenwaren, *f.pl.* dry goods, draper's goods.
Elsebeere, *f.* service berry.
Elster, *f.* magpie.
elterlich, *a.* parental.
Eltern, *pl.* parents.
elutrieren, *v.t.* elutriate, wash.
Email, *n.* enamel.
Emailfarbe, *f.* enamel color.
Emailglas, *n.* enamel glass, fusible glass.
Emaille, *f.* enamel.
emaillieren, *v.t.* enamel.
Emissionsvermögen, *n.* emissive power.
EMK., *abbrev.* (elektromotorische Kraft) electromotive force, E.M.F.
empfahl, *pret.* of empfehlen.
Empfang, *m.* receipt.
empfangen, *v.t.* receive; accept.—*v.i.* conceive.
empfänglich, *a.* receptive, susceptible.
Empfängnis, *n.* conception.
Empfangs-. receiving.
empfehlen, *v.t.* recommend.
empfehlenswert, *a.* to be recommended, advisable; eligible.
empfiehlt, *pr. 3 sing.* of empfehlen.
empfinden, *v.t.* feel, experience.
empfindlich, *a.* sensitive; susceptible; sensible; irritable; severe.
Empfindlichkeit, *f.* sensitiveness, etc. (see empfindlich).
Empfindung, *f.* sensation, feeling; sentiment.
empföhle, *pret. subj.* of empfehlen.
empfohlen, *p.p.* of empfehlen.
empirisch, *a.* empiric(al).
empor, *adv.* up, upward, on high.
emporblühen, *v.i.* grow, rise, prosper.
empören, *v.t.* stir up, excite; shock.
emporkommen, *v.i.* rise, emerge, mount, ascend; prosper.
emsig, *a.* diligent, industrious.
emulgieren, *v.t.* emulsify.
Emulgierung, *f.* emulsification.
emulsionieren, *v.t.* emulsify, emulsionize.
Emulsionierung, *f.* emulsification.
-en. (1) Case ending of certain nouns. (2) A suffix used like the English -en to form adjectives of material; as *silbern*, of silver, *eichen*, oaken. (3) In *Org. Chem.*, the equivalent of the English -ene; as, *Propen*, propene.
Enantiotropie, *f.* enantiotropy, -tropism.
End-. final, terminal.
Endausbeute, *f.* final yield.
Enddruck, *m.* final pressure.
Ende, *f.* end; limit, termination, purpose.
Endecke, *f.*, **Endeck**, *n.* terminal angle, summit.
enden, *v.i.* & *r.* end, terminate.
Endfläche, *f.* terminal face, end face.
Endglied, *n.* terminal member, end member.
endgültig, *a.* final, conclusive.
endigen, *v.t.* & *r.* end, terminate.
Endlaugen, *f.pl.* foots.
endlich, *a.* finite; final; late.—*adv.* finally; after all.
endlos, *a.* endless; infinite.
Endnüance, *f.* final shade.
endosmotisch, *a.* endosmotic.
endothermisch, *a.* endothermic.
Endprodukt, *n.* final product, end product.
Endpunkt, *m.* end point, final point; terminus.
Endsilbe, *f.* final syllable, termination.
endständig, *a.* standing at the end, end, terminal.
Endzustand, *m.* final state or condition.
Energie, *f.* energy.
Energieabnahme, *f.* decrease in energy.
Energieänderung, *f.* energy change.
Energieaufwand, *m.* expenditure of energy.
Energiegleichung, *f.* energy equation.
Energieinhalt, *m.* energy content.
Energieverlust, *m.* loss of energy.
Energiezufuhr, *f.* addition of energy.
energisch, *a.* energetic.
eng, enge, *a.* narrow; close, tight.
Enge, *f.* narrowness; closeness, tightness.
Engel, *m.* angel.
Engelrot, *n.* colcothar.
Engelwurz, -wurzel, *f.* (*Pharm.*) angelica.
Enghalsflasche, *f.* narrow-necked bottle.
englisch, *a.* English.—**englische Erde**, rotten stone.—**englisches Gewürz**, pimenta, allspice.—**englisches Pulver**, powder of Algaroth (SbOCl).—**englisches Rot**, English red, colcothar.—**englisches Salz**, Epsom salt.
Englischgelb, patent yellow (lead oxychloride).
Englischrot, *n.* colcothar.
Englischsalz, *n.* Epsom salt.
englochig, *a.* with small holes, fine-pored.
engmaschig, *a.* close-meshed, fine-meshed.
Engobe, *m.* engobe, slip.
engobieren, *v.t.* (*Ceram.*) coat with engobe, slip.
Enkel, *m.* ankle; grandchild, grandson.
Enlevage, *f.* (*Dyeing*) discharge.
enorm, *a.* enormous.

ent-. A verbal prefix having the following principal meanings: (1) With nouns, deprive of, de-, dis-, di-, un-; as, *entschwefeln*, desulfurize. (2) With verbs, away, out, dis-, de-, un-, in-, ex-, e-; as, *entdecken*, discover, *entwickeln*, evolve. (3) With verbs, begin to, start; as *entflammen*, inflame, *entschlafen*, fall asleep.

entalkoholisieren, *v.t.* dealcoholize.

entamidieren, *v.t.* deprive of amidogen, deaminize, deamidize.

entarten, *v.i.* degenerate, deteriorate.

entbasten, *v.t.* degum (silk).

entbehren, *v.t.* be without, lack; do without, dispense with.

entbehrlich, *a.* dispensable, unnecessary.

entbinden, *v.t.* disengage, set free, liberate, release; evolve (gases); (*Med.*) deliver.

Entbindung, *f.* disengagement, setting free, release; evolution (of gases); (*Med.*) delivery.

Entbindungsflasche, *f.* generating flask (or bottle).

Entbindungsrohr, *n.* delivery tube.

entbittern, *v.t.* deprive of bitterness.

entbleien, *v.t.* deprive of lead.

entblössen, *v.t.* uncover, strip; deprive.

Entchlorung, *f.* dechlorination.

entdecken, *v.t.* discover; disclose.

Entdecker, *m.* discoverer; detecter.

Entdeckung, *f.* discovery; disclosure.

entdenaturieren, *v.t.* free from denaturants.

Ente, *f.* duck; canard.

entehren, *v.t.* dishonor.

enteisenen, *v.t.* deprive of iron.

Enteisenung, *f.* removal of iron.

entfallen, *v.i.* drop, slip, fall.

entfalten, *v.t.* unfold, display; evolve, develop.

entfärben, *v.t.* decolorize, bleach; make pale.—*v.r.* fade; grow pale.

Entfärbung, *f.* decolorization, decoloration, bleaching; growing pale; paleness.

Entfärbungsmittel, *n.* decolorizing agent, decolorant.

entfasern, *v.t.* free of fibers, string (beans).

entfernen, *v.t.* remove.—*v.r.* withdraw, depart.

Entfernung, *f.* removal; distance; retirement; absence.

entfetten, *v.t.* remove fat, oil or grease from, ungrease, degrease, unoil, scour.

Entfettung, *f.* removal of fat, etc. (see entfetten).

Entfettungsmittel, *n.* scouring agent, degreasing agent.

entfilzen, *v.t.* unfelt.

entflammbar, *a.* inflammable.

Entflammbarkeit, *f.* inflammability.

entflammen, *v.t.* inflame, kindle.—*v.r.* (of kerosene, etc.) flash.

Entflammungspunkt, *m.* flashing point, flash point.

Entflammungstemperatur, *f.* kindling temperature; (of kerosene, etc.) flash point.

entfleischen, *v.t.* strip of flesh, flesh.

entfliessen, *v.i.* flow; emanate.

entfremden, *v.t.* estrange; abandon; conceal.

entführen, *v.t.* carry off.

entfuseln, *v.t.* remove fusel oil from, rectify.

entgasen, *v.t.* extract gas from (as from coal by distillation).

entgegen, *prep.* against; opposite; toward.—*adv.* counter, oppositely.

entgegengehen, *v.i.* go to meet, encounter, face.

entgegengesetzt, *p.a.* opposite; opposed, contrary, inverse, reverse.

entgegnen, *v.t.* reply.

entgehen, *v.i.* escape, avoid.

entgeisten, *v.t.* deprive of spirit or alcohol, dealcoholize.

entgelten, *v.t.* pay for.

entgerbern, *v.t.* wash (wool).

entgiften, *v.t.* deprive of poison.

entglasen, *v.t.* devitrify.

Entglasung, *f.* devitrification.

entgolden, *v.t.* extract the gold from.

entgrannen, *v.t.* awn, hummel (barley).

entgummieren, *v.t.* degum.

enthaaren, *v.t.* unhair, depilate.

Enthaarungsmittel, *n.* depilatory.

enthalogenisieren, *v.t.* dehalogenate, dehalinate.

enthalten, *v.t.* contain; include.—*v.r.* abstain.

enthaltsam, *a.* abstemious, temperate.

enthärten, *v.t.* soften; (*Metal.*) anneal.

entharzen, *v.t.* deprive of resin.

enthäuten, *v.t.* skin, flay.

entheben, *v.t.* exonerate, exempt; dismiss.

enthüllen, *v.t.* unfold, unveil, disclose.

enthülsen, *v.t.* husk, hull, shell, peel, etc.

enthydratisieren, *v.t.* dehydrate.

entkalken, entkälken, *v.t.* decalcify, delime, free from lime.

Entkalkungsmittel, *n.* deliming agent.

entkarboxylieren, *v.t.* deprive of carboxyl, decarboxylate.

entkeimen, *v.t.* degerminate.—*v.i.* germinate, sprout.

entkieseln, *v.t.* desilicify.

entkleiden, *v.t.* undress, strip.

entkohlen, *v.t.* decarbonize, decarburize.

Entkohlung, *f.* decarbonization, decarburization.

entkörnen, *v.t.* = auskörnen.

entkräften, *v.t.* exhaust; debilitate, weaken.

entkupfern, *v.t.* free from copper.

entladen, *v.t.* discharge; unload.—*v.r.* explode, go off.

Entladung, *f.* discharge; exoneration.

entlang, *adv.* along.

entlassen, *v.t.* dismiss, discharge.

entleeren, *v.t.* empty, discharge.

Entleerung, *f.* emptying, discharging, discharge.

entlegen, *a.* distant, remote.

entlehnen, *v.t.* borrow, take, derive.
entleimen, *v.t.* degum.
entleuchten, *v.t.* deprive of light, render non-luminous.—*v.i.* shine, radiate.
entlüften, *v.t.* deprive of air, deaerate.
entmagnetisieren, *v.t.* demagnetize.
entmenscht, *p.a.* inhuman, cruel.
entmethylieren, *v.t.* demethylate.
Entmischung, *f.* disintegration, separation into component parts.
entmutigen, *v.t.* discourage.
Entnahme, *f.* taking, etc. (see entnehmen).
entnässen, *v.t.* deprive of moisture, dry.
entnebeln, *v.t.* dissipate (mist or fog).
entnehmen, *v.t.* take; draw, get, borrow.
entölen, *v.t.* remove oil from.
entphosphoren, *v.t.* dephosphorize.
Entphosphorung, *f.* dephosphorization.
entpolymerisieren, *v.t.* depolymerize.
entpressen, *v.t.* press out, squeeze out; extort.
entrahmen, *v.t.* remove the cream from, skim.
entrichten, *v.t.* pay (debts).
entrinden, *v.t.* decorticate, bark.
Entropie, *f.* entropy.
entrosten, *v.t.* free from rust, clean the rust from.
entrüsten, *v.t.* provoke, make angry.
entsagen, *v.t.* renounce, give up.
Entsatz, *m.* relief, rescue.
entsäuern, *v.t.* free from acid, deacidify; deoxidize.
entschädigen, *v.t.* indemnify.
entschälen, *v.t.* shell, peel; (*Silk*) scour, degum.
entscheiden, *v.t.* decide.—**entscheidend**, *p.a.* decisive; final.—**entschieden**, *p.a.* decided, determined.
Entscheidung, *f.* decision; crisis.
entschlagen, *v.r.* divest oneself, forget.
entschlichten, *v.t.* free from size, undress (linen).
entschliessen, *v.r.* resolve, decide.
Entschluss, *m.* resolution.
entschuldigen, *v.t.* excuse.
entschwefeln, *v.t.* desulfurize.
Entschwefelung, *f.* desulfurization.
entschweissen, *v.t.* scour (wool).
entschwinden, *v.i.* disappear, vanish.
entseifen, *v.t.* free from soap, rinse.
entsetzen, *v.t.* displace, remove; relieve.—*v.r.* be horrified.
entsilbern, *v.t.* desilver, desilverize.
Entsilberung, *f.* desilvering, desilverizing.
entsinnen, *v.r.* remember.
entspannen, *v.t.* = abspannen.
entsprechen, *v.i.* correspond; answer.—**entsprechend**, *p.a.* corresponding; suitable.
entspringen, *v.i.* spring, arise; escape.
entstänkern, *v.t.* deodorize.
Entstänkerungspatrone, *f.* deodorizing cartridge.
entstauben, *v.t.* dust (off).
entstehen, *v.i.* arise, originate; be formed; result.—**eben entstehend**, nascent; incipient.
Entstehung, *f.* origin, genesis, nascence.
Entstehungsart, Entstehungsweise, *f.* mode of origin.
Entstehungszustand, *m.* nascent state.
entstellen, *v.t.* disfigure, distort.
entströmen, *v.i.* flow, stream, issue, escape (from).
enttäuschen, *v.t.* undeceive, disappoint.
Entw., *abbrev.* (Entwickelung) evolution, development.
entwachsen, *v.i.* outgrow.
entwässern, *v.t.* free from water, dehydrate; concentrate, rectify, (*Old Chem.*) dephlegmate; drain.—**entwässert**, *p.a.* freed from water, dehydrated, anhydrous; concentrated, rectified; drained.
Entwässerungsmittel, *n.* dehydrating agent.
entweder, *conj.* either.
entweichen, *v.i.* escape; leak.
Entweichungsventil, *n.* escape valve, delivery valve.
entwenden, *v.t.* steal, embezzle.
entwerfen, *v.t.* trace out, design, plan.
entwerten, *v.t.* depreciate; cancel (stamps).
entwickeln, *v.t.* develop; evolve; disengage, generate (gases); unfold, display.—**entwickelnd**, *p.a.* developing, etc.; nascent.
Entwickelung, *f.* developing, development; evolution; disengagement, generating (of gases); unfolding, explanation.
Entwickelungsgefäss, *n.* generating vessel, generator (for gases).
Entwickelungsmittel, *n.* developer.
Entwickelungsröhre, *f.* delivery tube.
Entwickler, *m.* generator (for gases); (*Photog. & Dyeing*) developer; evolver, etc. (see entwickeln).
Entwicklung, *f.* = Entwickelung.
entwirren, *v.t.* unravel, disentangle.
entwöhnen, *v.t.* disaccustom, wean.
Entwurf, *m.* sketch, outline, plan.
entziehen, *v.t.* abstract; extract; take away, withdraw, deprive.
Entziehung, *f.* abstraction; extraction; withdrawing; deprivation.
entziffern, *v.t.* decipher.
entzücken, *v.t.* ravish, charm.
entzuckern, *v.t.* extract sugar from, deprive of sugar.
entzündbar, *a.* inflammable.
entzünden, *v.t.* ignite, kindle, inflame.—*v.r.* take fire, ignite.
entzündlich, *a.* inflammable.
Entzündlichkeit, *f.* inflammability.
Entzündung, *f.* ignition, inflammation.
Entzündungsprobe, *f.* ignition test.
Entzündungspunkt, *m.* kindling point; (of kerosene, etc.) burning point.
entzwei, *adv.* in two, asunder.
entzweit, *p.a.* at variance.
Enzian, *m.* gentian.

Enzianwurzel, *f.* gentian root.
enzymatisch, *a.* enzymatic, enzymic.
Epheu, *m.* ivy.
Epihydrinsäure, *f.* epihydrinic acid.
Epithelzelle, *f.* epithelial cell.
Eppich, *m.* celery.
Equisetsäure, *f.* equisetic (aconitic) acid.
er, *pron.* he, it.
er-. A verbal prefix which, prefixed to verbs, signifies " out, forth," denoting either the perfecting of an action, as *erfinden*, find out, invent, or the commencement of an action or state, as *erscheinen*, shine forth, appear. With adjectives it signifies " make " or " become "; as, *erganzen*, make whole, complete, *erkalten*, become cold, cool.
-er. (1) A plural ending of some nouns; as, *Männer*, men. (2) A suffix denoting agent, instrument, or some one in close relation; -er, -or, -ist; as *Erfinder*, inventor, *Heber*, siphon (lifter), *Physiker*, physicist. (3) A suffix forming adjectives from names of cities; as, *Pariser*, Parisian, Paris.
Erachten, *n.* opinion, judgment.
erbarmen, *v.r.* pity, have mercy.
erbärmlich, *a.* pitiable, wretched.
erbauen, *v.t.* build, construct.
Erbe, *m.* heir.—*n.* inheritance.
erbeben, *v.i.* shake, tremble.
erben, *v.t.* inherit.
erbieten, *v.r.* offer.
Erbinerde, *f.* erbia, erbium oxide.
erbitten, *v.t.* request; persuade.
erbittern, *v.t.* exasperate.
erblasen, *v.t.* (*Metal.*) subject to, or obtain by, the blast.
erblassen, *v.i.* fade; pale; die.
Erblasser, *m.* testator.
erblich, *a.* hereditary.
erblicken, *v.t.* behold, see.
erbosen, *v.t.* make angry.
erbötig, *a.* willing, ready.
erbrechen, *v.t.* break open.—*v.r.* vomit.
Erbschaft, *f.* inheritance.
Erbse, *f.* pea.
Erbsenbaum, *m.* Siberian acacia.
Erbsenerz, *n.* pea ore (form of limonite).
erbsenförmig, *a.* pealike, pisiform.
erbsengross, *a.* of the size of a pea.
Erbsenstein, *m.* peastone, pisolite (a granular limestone).
Erdachse, *f.* axis of the earth.
Erdalkali, *n.* alkaline earth.
Erdalkalimetall, *n.* alkaline-earth metal.
Erdalkalisalze, *n.pl.* salts of the alkaline-earth metals.
erdalkalisch, *a.* alkaline-earth.
Erdapfel, *m.* potato; cyclamen; mandrake; truffle.
erdartig, *a.* earthy.
Erdasphalt, *m.* earthy asphalt.
Erdball, *m.* terrestrial globe.
Erdbeben, *n.* earthquake.
Erdbeere, *f.* strawberry.
Erdbeschreibung, *f.* geography.
Erdbirne, *f.* Jerusalem artichoke.
Erdboden, *m.* ground, soil.
Erdborer, *m.* soil borer.
Erdbrot, *n.* sow bread (*Cyclamen europæum*).
Erde, *f.* earth; soil; ground.
Erdeichel, *f.* earthnut (peanut, *Arachis hypogæa*, or heath pea, *Lathyrus tuberosus*).
Erdenge, *f.* isthmus.
erdenken, *v.t.* devise, invent.
erdenklich, *a.* conceivable.
Erdfarbe, *f.* earthy color, mineral color.
erdfarbig, *a.* earth-colored.
Erdflachs, *m.* amianthus.
Erdforscher, *m.* geologist.
Erdgang, *m.* vein; tunnel, gallery.
Erdgas, *n.* natural gas.
Erdgelb, *n.* yellow ocher.
Erdgeschmack, *m.* earthy taste, flavor of the soil.
Erdgeschoss, *n.* ground floor.
Erdglas, *n.* selenite.
Erdgrün, *n.* ≒ Berggrün; = grüne Erde.
Erdgürtel, *m.* zone.
Erdharz, *n.* asphalt; fossil resin.—**gelbes Erdharz**, amber.
erdharzig, *a.* asphaltic, bituminous.
erdichten, *v.t.* invent, fabricate.
erdig, *a.* earthy, terrestrial.—**erdiges Wasser**, natural water containing calcium salts.
Erdinnere, *n.* interior of the earth.
Erdkobalt, *m.* earthy cobalt, asbolite.—**grüner Erdkobalt**, nickel ocher (annabergite); **roter Erdkobalt**, cobalt crust (earthy erythrite); **roter strahliger Erdkobalt**, cobalt bloom (erythrite).
Erdkohle, *f.* earthy coal, lignitic earth.
Erdkörper, *m.* terrestrial body.
Erdkruste, *f.* earth's crust.
Erdkugel, *f.* terrestrial globe.
Erdkunde, *f.* geography; geology; geognosy.
Erdmandel, *f.* chufa (*Cyperus esculentus*), chufa tuber.
Erdmehl, *n.* = Kieselgur.
Erdmesskunst, *f.* geodesy.
Erdmetall, *n.* earth metal.—**alkalisches Erdmetall**, alkaline-earth metal.
Erdnuss, *f.* earthnut, ground nut (most commonly the peanut, *Arachis hypogæa*).
Erdoberfläche, *f.* earth's surface.
Erdöl, *n.* petroleum.
erdolchen, *v.t.* stab.
Erdpech, *n.* mineral pitch, asphalt.
erdpechhaltig, *a.* containing asphalt, asphaltic.
Erdprobe, *f.* soil sample; soil test.
Erdrauch, *m.* fumitory (*Fumaria*).
Erdreich, *n.* ground, earth, land.

Erdrinde, *f.* earth's crust.
erdrosseln, *v.t.* throttle, strangle.
erdrücken, *v.t.* stifle, smother; repress.
Erdsalz, *n.* rock salt; saline efflorescence on soil.
Erdscheibe, *f.* = Erdbrot.
Erdschicht, *f.* layer of earth, stratum.
Erdschlacke, *f.* earthy slag.
Erdscholle, *f.* clod.
Erdschwamm, *m.* mushroom.
Erdschwefel, *n.* **Erdschwefelsamen**, *m.* lycopodium.
Erdseife, *f.* mountain soap (species of clay).
Erdstein, *m.* eaglestone, aetites.
Erdstrom, *m.* earth current.
Erdtalg, *m.* mineral tallow, hatchettite (or ozocerite).
Erdtalk, *m.* earthy talc.
Erdteer, *m.* mineral tar, maltha, pissasphalt.
Erdteil, *m.* part of the world; continent.
erdulden, *v.t.* suffer, endure.
Erdwachs, *n.* mineral wax, earth wax (ozocerite).
Erdwärme, *f.* heat of the earth.
-erei. A suffix forming nouns of action, place, condition, etc., -ing, -ery; as, *Bäckerei*, bakery, baker's trade, *Stickerei*, embroidery.
ereifern, *v.r.* grow angry.
ereignen, *v.r.* happen, occur.
Ereignis, *n.* event, occurrence.
ereilen, *v.t.* overtake.
Eremakausie, *f.* eremacausis (slow combustion).
erfahren, *v.t.* learn; hear; experience; undergo. —*p.a.* experienced; expert.
Erfahrung, *f.* experience; knowledge, practice.
erfahrungsmässig, erfahrungsgemäss, *a.* according to experience, empirical; usual.
erfassen, *v.t.* seize, grasp.
erfinden, *v.t.* invent, devise; find out.
Erfinder, *m.* inventor; designer; author.
erfindsam, *a.* inventive, ingenious.
Erfindung, *f.* invention; discovery; device.
Erfolg, *m.* result; success.
erfolgen, *v.i.* follow, result.
erforderlich, *a.* requisite; necessary.
erfordern, *v.t.* require, demand.
erforschen, *v.t.* investigate; explore; discover.
Erforscher, *m.* investigator; explorer; discoverer.
Erforschung, *f.* investigation, research; exploration; discovery.
erfragen, *v.t.* ascertain, inquire.
erfreuen, *v.t.* delight, rejoice.—*v.r.* be glad; be possessed.
erfreulich, *a.* delightful, gratifying.
erfrieren, *v.i.* freeze.
erfrischen, *v.t.* refrigerate; freshen, refresh.—**erfrischendes Mittel**, refrigerant.
Erfrischung, *f.* refrigeration; refreshing; refreshment.
erfroren, *p.p.* of erfrieren.
erfüllen, *v.t.* impregnate; fill, fill up; fulfil.
ergänzen, *v.t.* supply, complete, make up, restore, replenish.—**ergänzend**, *p.a.* complementary, supplementary.
Ergänzung, *f.* completion, restoration; supplement; complement; supply, supplying; replenishment.
Ergänzungband, *m.* supplementary volume, supplement.
Ergänzungsfarbe, *f.* complementary color.
ergeben, *v.t.* yield; show.—*v.r.* result, appear; submit; devote oneself.—*p.a.* devoted; obedient; resigned.
Ergebnis, *n.* result; product; yield.
ergehen, *v.i.* be issued; happen; fare.
ergiebig, *a.* productive, plentiful, rich.
ergiessen, *v.t.* & *i.* pour forth, discharge.
erglühen, *v.i.* begin to glow, glow.
ergreifen, *v.t.* seize, grasp; resort to; take up; affect, strike.
ergründen, *v.t.* investigate, sound, fathom.
Erguss, *m.* effusion, discharge, overflow.
Ergussgestein, *n.* effusive rock.
erh., *abbrev.* (erhitzt) heated.
Erh., *abbrev.* (Erhitzung) heating.
erhaben, *a.* raised, relief; convex (lens); high; sublime, grand, illustrious.—**erhabene Arbeit**, relief, rilievo.
Erhabenheit, *f.* elevation; convexity; prominence; grandeur, eminence.
erhaltbar, *a.* preservable; obtainable.
erhalten, *v.t.* keep, preserve, maintain, support; receive, obtain, acquire.—*v.r.* keep; remain steady.
Erhaltung, *f.* conservation; preservation; maintenance; support.
Erhaltungsmittel, *n.* preservative; antiseptic.
erharten, *v.i.* harden, set.
Erhärtung, *f.* hardening; declaration.
erheben, *v.t.* raise.—*v.r.* rise.
erheblich, *a.* important, considerable.
Erhebung, *f.* raising; elevation; rising; collection.
erheischen, *v.t.* demand, require.
erheitern, *v.t.* brighten; cheer.—*v.r.* clear up; cheer up.
erhellen, *v.t.* light up, illuminate; brighten, lighten (colors); (*Photog.*) expose.—*v.i.* become clear, appear.
Erhellung, *f.* illumination; (*Photog.*) exposure.
erhitzen, *v.t.* heat.—*v.r.* grow hot; become angry.—**erhitzend**, *p.a.* heating; stimulating.
Erhitzung, *f.* heating; growing hot.
erhöhen, *v.t.* raise, erect, elevate; heighten, advance, increase.
Erhöhung, *f.* raising, etc. (see erhöhen).
erholen, *v.r.* breathe, come to, recover, amuse oneself.
Erholung, *f.* recovery; recreation, relaxation.
erhören, *v.t.* hear; grant.

erinnern, *v.t.* remind; state; admonish.—*v.r.* remember.
Erinnerung, *f.* memory, recollection; admonition.
erkalten, *v.t.* cool, grow cold.
erkälten, *v.t.* cool, chill.—*v.r.* catch cold.
Erkaltung, *f.* cooling.
Erkältung, *f.* cold, catarrh.
erkennen, *v.t.* detect, recognize, distinguish, know; acknowledge; (*Med.*) diagnose.—*v.i.* decide, pass sentence.
erkenntlich, *a.* grateful.
Erkenntnis, *f.* perception; knowledge; decision.
Erkennung, *f.* detection, recognition.
Erkennungszeichen, *n.* characteristic, distinctive mark.
Erker, *m.* projection; balcony.
erklärbar, *a.* explainable, explicable.
erklären, *v.t.* explain, illustrate; declare, announce.—*v.r.* explain; grow clear.
erklärlich, *a.* evident, obvious.
Erklärung, *f.* explanation, illustration; declaration.
Erklärungsversuch, *m.* explanatory experiment; attempted explanation.
erkranken, *v.i.* fall ill, sicken.
Erkrankung, *f.* illness, falling sick.
erkundigen, *v.r.* inquire.
Erkundigung, *f.* inquiry.
erlahmen, *v.i.* become lame; droop.
erlangen, *v.t.* reach, obtain, attain.
Erlanger Leder. glove kid.
Erlass, *m.* order, decree, edict; reduction, allowance, remission.
erlassen, *v.t.* issue, proclaim; remit, exempt, let off.
erlauben, *v.t.* allow, permit.
erlaucht, *a.* illustrious, noble.
erläutern, *v.t.* explain, illustrate.
Erle, *f.* alder.
erleben, *v.t.* experience, pass thru.
erledigen, *v.t.* dispose of, settle, arrange; vacate.
erlegen, *v.t.* lay down, pay; kill.
-erlei. An adjective ending denoting "kinds"; as, *zweierlei*, of two kinds.
erleichtern, *v.t.* make lighter or easier, facilitate.
erleiden, *v.t.* suffer.
Erlenbaum, *m.* alder (tree).
Erlenholz, *n.* alder wood.
erlesen, *v.t.* choose, select.
erleuchten, *v.t.* illuminate, light.
erliegen, *v.i.* sink, succumb.
erlogen, *p.a.* fabricated, false.
Erlös, *m.* proceeds.
erlöschen, *v.i.* go out, be extinguished; expire, become extinct; be effaced.
erlösen, *v.t.* redeem, save; realize (money).
ermächtigen, *v.t.* empower, authorize.
ermahnen, *v.t.* exhort, remind.
Ermangelung, *f.* default, want.
ermannen, *v.r.* rouse oneself.
ermässigen, *v.t.* moderate, reduce.
ermatten, *v.t.* & *i.* tire.
ermessen, *v.t.* judge; conceive.
ermitteln, *v.t.* ascertain, find out.
Ermittelung, *f.* ascertaining, ascertainment, finding out; (*Analysis*) determination.
ermüden, *v.t.* tire, fatigue, exhaust.
Ermüdung, *f.* fatigue; tiring.
ermuntern, *v.t.* rouse, encourage, urge.
-ern. A suffix forming adjectives of material; as, *eisern*, of iron.
ernähren, *v.t.* nourish, feed; support.—**ernährend**, *p.a.* nourishing, nutritive.
Ernährung, *f.* nutrition; alimentation; support.
Ernährungsgeschäft, *n.* nutrition.
Ernährungskanal, *m.* alimentary canal.
Ernährungskunde, *f.* dietetics.
Ernährungsstoff, *n.*, **Ernährungssubstanz**, *f.* alimentary substance, food substance.
Ernährungswert, *m.* nutritive value.
ernennen, *v.t.* nominate, appoint.
erneuen, erneuern, *v.t.* renew; refresh (colors); regenerate (steam); repair.
erniedrigen, *v.t.* lower; humble.
Erniedrigung, *f.* lowering, depression; humiliation.
ernst, *a.* serious, earnest; severe.
Ernst, *m.* earnest, earnestness, seriousness; severity.
Ernte, *f.* harvest; crop; gathering.
Erntemaschine, *f.* harvester.
ernten, *v.t.* harvest, reap, gather.
erobern, *v.t.* conquer, win.
erodieren, *v.t.* erode.
eröffnen, *v.t.* open; discover, disclose; start.—**eröffnend**, *p.a.* opening, disclosing; (*Med.*) aperient.
erörtern, *v.t.* discuss; debate.
Erörterung, *f.* discussion; debate.
erproben, *v.t.* test, try.
erquicken, *v.t.* refresh, revive.
erraten, *v.t.* guess, solve.
erregbar, *a.* excitable, irritable, sensitive.
erregen, *v.t.* stir up, excite, stimulate, irritate.
Erreger, *m.* exciter, etc. (see erregen).
Erregersalz, *n.* exciting salt (as ammonium chloride in the Leclanché cell).
Erregung, *f.* stirring up, etc. (see erregen).
Erregungsflüssigkeit, *f.* exciting fluid (in a voltaic cell).
erreichbar, *a.* attainable.
erreichen, *v.t.* reach, attain, get.
erretten, *v.t.* save, rescue.
errichten, *v.t.* erect; establish.
erröten, *v.i.* redden, blush.
Errungenschaft, *f.* acquisition, achievement, improvement.
Ersatz, *m.* substitution, replacement; substitute; equivalent; compensation.

Ersatz-. equivalent; substitute; duplicate, extra, spare.
Ersatzdeckel, *m.* extra cover, spare cover.
Ersatzfähigkeit, *f.* capability of replacement; equivalency.
Ersatzgewicht, *n.* equivalent weight, equivalent.
Ersatzmenge, *f.* equivalent amount, equivalent.
Ersatzmittel, *n.* substitute, surrogate.
Ersatzteil, *m.* extra part, spare part.
ersäufen, *v.t.* drown; flood.
erschaffen, *v.t.* create.
erschallen, *v.i.* sound, resound.
erscheinen, *v.i.* appear; be clear.
Erscheinung, *f.* phenomenon; appearance; vision.
Erscheinungsform, *f.* phase; manifestation.
erschlaffen, *v.t.* & *i.* relax, slacken.
erschleichen, *v.t.* get fraudulently.
erschliessen, *v.t.* & *r.* open, disclose.
erschöpfen, *v.t.* exhaust.—**erschöpfend**, *p.a.* exhausting; exhaustive, thoro.
Erschöpfung, *f.* exhaustion.
erschrecken, *v.t.* frighten, startle.—*v.i.* & *r.* be frightened.
erschrocken, *p.p.* of erschrecken.
erschüttern, *v.t.* shake; thrill.—*v.i.* tremble.—**erschütternd**, *p.a.* concussive; thrilling.
Erschütterung, *f.* concussion; percussion; shaking; shock; commotion.
erschweren, *v.t.* weight (silk, etc.); reduce (dyes); make heavy (or difficult); aggravate.
erschwingen, *v.t.* afford.
ersehen, *v.t.* see, learn, find.
ersetzbar, *a.* replaceable, etc. (see ersetzen).
ersetzen, *v.t.* replace, substitute, displace; compensate; recover.
Ersetzung, *f.* replacement, substitution, etc. (see ersetzen).
ersichtlich, *a.* visible, evident.
ersinnen, *v.t.* devise, conceive.
ersparen, *v.t.* spare, save.
Ersparnis, *f.* saving(s), economy.
erst, *adv.* first; only; yet.
erstarren, *v.i.* solidify, congeal, freeze; harden, set; coagulate; become stiff or torpid.
Erstarrung, *f.* solidification, congelation, etc. (see erstarren).
Erstarrungspunkt, *m.* freezing point; solidification point; coagulation point.
Erstarrungswärme, *f.* heat evolved on solidification, heat of fusion.
erstatten, *v.t.* render, return, repay.
Erstaunen, *n.* astonishment.
erste, *a.* first, prime, head.
erstehen, *v.t.* buy, buy at auction.
ersticken, *v.t.* suffocate, choke; suppress.
Erstmilch, *f.* colostrum.
erstrecken, *v.r.* extend, amount.
ersuchen, *v.t.* request, beseech.
ertappen, *v.t.* catch.
erteilen, *v.t.* give, bestow, grant.
ertönen, *v.i.* sound, resound.
Ertrag, *m.* yield; produce; proceeds, profit.
ertragen, *v.t.* bear, endure.
ertränken, *v.t.* drown.
ertrinken, *v.i.* drown.
erübrigen, *v.i.* remain (to say).—*v.t.* save, spare.
Erucasäure, *f.* erucic acid.
erw., *abbrev.* (erwärmt) warmed.
erwachen, *v.i.* wake, awake.
erwachsen, *p.a.* grown, adult.
erwägen, *v.t.* consider, weigh.
erwähnen, *v.t.* mention.
erwärmen, *v.t.* warm, heat.
Erwärmungskraft, *f.* heating power, caloric power.
erwarten, *v.t.* expect, await.
erwecken, *v.t.* waken; rouse, animate.
erwehren, *v.r.* keep off, restrain.
erweichen, *v.t.* soften; soak; mellow.—**erweichend**, *p.a.* softening; emollient, demulcent.
Erweichung, *f.* softening; mollification.
Erweichungsmittel, *n.* emollient, demulcent.
Erweis, *m.* proof, demonstration.
erweisen, *v.t.* prove; show.—*v.r.* prove, be found.
erweitern, *v.t.* widen, expand, extend, enlarge, distend, dilate.—*v.r.* expand, grow large, dilate.
Erweiterung, *f.* widening, etc. (see erweitern).
erwerben, *v.t.* acquire; earn, gain.
erwidern, *v.t.* return; reply.
erwünscht, *p.a.* wished for, desired; agreeable.
Erz, *n.* ore; metal, esp. bronze.
Erz-. ore, metalliferous; bronze; arch-, chief, foremost, high; (with *adjs.*) extremely.
Erzabfälle, *m.pl.* tailings.
Erzader, *f.* ore vein, metalliferous vein.
erzählen, *v.t.* tell, relate, report.
Erzarbeiter, *m.* worker in bronze, metal worker.
Erzaufbereitung, *f.* ore dressing.
Erzbischof, *m.* archbishop.
Erzbrechmaschine, *f.* ore crusher.
erzdumm, *a.* extremely stupid.
Erzeisen, *n.* mine iron (obtained from ore without addition of fluxes).
erzeugen, *v.t.* produce; generate (gases); beget.
Erzeuger, *m.* producer, generator.
Erzeugnis, *f.* production; product; produce.
Erzeugung, *f.* production, etc. (see erzeugen).
Erzfarbe, *f.* bronze color.
erzführend, *p.a.* ore-bearing.
Erzgiesserei, *f.* bronze foundry, brass foundry.
Erzgrube, *f.* mine, pit.
erzhaltig, *a.* containing ore, ore-bearing.
Erzherzog, *m.* archduke.
Erzhütte, *f.* smelting house.
erziehen, *v.t.* educate; bring up, rear.
Erzieher, *m.* educator; tutor.

Erzieherin, *f.* governess, tutoress.
erzielen, *v.t.* obtain, attain; produce, raise.
Erzkies, *m.* metalliferous pyrites.
Erzkunde, *f.* metallurgy.
Erzlager, *n.* bed of ore, ore deposit.
Erzmetalle, *n.pl.* ore metals, heavy metals.
Erzmutter, *f.* matrix.
Erzniere, *f.* kidney-shaped ore.
Erzprobe, *f.* ore assay, ore assaying; ore sample.
erzreich, *a.* rich in ore.
Erzstahl, *m.* ore steel, mine steel. Cf. Erzeisen.
erzürnen, *v.t.* anger, provoke.—*v.r.* grow angry; quarrel.
erzwingen, *v.t.* force; enforce; extort; command.
es, *pron.* it.—**es giebt**, there is, there are.
Esche, *f.* ash, ash tree.
Eschel, *m.* zaffer; (*Founding*) black spot.
Esdragon, *m.* tarragon.
Esel, *m.* ass, donkey; (wooden) horse; (*Brewing*) scooper.
Eselei, *f.* asininity, stupidity.
eselhaft, *a.* asinine.
Esparsette, *f.* sainfoin.
Espe, *f.* aspen.
essbar, *a.* edible.
Esse, *f.* forge; hearth; chimney, stack.
Esseisen, *n.* (*Metal.*) tuyère, twyer.
essen, *v.t.* eat.
Essen, *n.* eating; meal; food; dish.
Essenklappe, *f.* damper.
Essenz, *f.* essence.
Essig, *m.* vinegar.
Essig-. vinegar; acetic, aceto-.
Essigaal, *m.*, **Essigälchen**, *n.* vinegar eel (*Vibrio aceti*).
essigartig, *a.* acetous, acetic; vinegar-like.
Essigäther, *m.* acetic ether (ethyl acetate).
Essigbildung, *f.* acetification.
Essigessenz, *f.* vinegar essence (concentrated solution of acetic acid).
Essigester, *m.* acetic ester (ethyl acetate).
Essigfabrik, *f.* vinegar factory.
Essiggärung, *f.* acetic fermentation.
Essiggeist, *m.* acetone.
Essiggut, *n.* alcoholic liquid for quick vinegar process.
Essighonig, *m.* oxymel.
Essigmesser, *m.* acetometer.
Essigmutter, *f.* mother (of vinegar).
Essignaphta, *f.* ethyl acetate.
Essigpilz, *m.* vinegar plant, mother.
Essigprüfer, **Essigprober**, *m.* vinegar tester, acetimeter.
Essigrose, *f.* French rose, red rose.
Essigsalz, *n.* acetate.
essigsauer, *a.* of or combined with acetic acid, acetate of; acetic, acetous; sour like vinegar.
Essigsäure, *f.* acetic acid.
Essigsäureanhydrid, *n.* acetic anhydride.
Essigsäureäther, *m.* acetic ether (ethyl acetate).
Essigsäureäthylester, *m.* ethyl acetate.
Essigsäuregärung, *f.* acetic fermentation.
Essigsäuremesser, *m.* acetometer.
Essigsäuresalz, *n.* salt of acetic acid, acetate.
Essigschaum, *m.* flower of vinegar.
Essigsirup, *m.* oxymel.
Essigsprit, *m.* triple vinegar.
Essigständer, *m.* vinegar tun, graduator (in the quick vinegar process).
Essigstube, *f.* vinegar room (warm room for the quick vinegar process).
Essigzucker, *m.* (*Pharm.*) oxysaccharum.
Esslust, *f.* appetite.
Esssaal, *m.* dining-room.
Esswaren, *f.pl.* provisions, eatables.
Ester, *m.* ester; specif., ethyl ester.
Esterbildung, *f.* ester formation, esterification.
esterifizieren, *v.t.* esterify.
Esterzahl, *f.* ester number.
Estragon, *m.* tarragon.
Estragonöl, *n.* tarragon oil.
Estrich, *m.* plaster floor; layer of mortar.
Estrichgips, *m.* Keene's cement, estrich gypsum, flooring plaster (a form of anhydrous calcium sulfate which sets with water, but more slowly than plaster of Paris).
Estrichstein, *m.* a kind of paving brick.
Estrifikation, *f.* esterification.
estrifizieren, *v.t.* esterify.
Etablissement, *n.* establishment.
Etikette, *f.*, **Etikett**, *n.* etiquette; label, tag.
etliche, *a.* some, several, a few.
Etui, *n.* case, box.
etwa, *adv.* perhaps; about.
etwaig, *a.* likely to be, contingent.
etwas, *pron.* some, something, somewhat.
euch, *pron.* you, to you, yourselves.
Euchlor, *n.* euchlorine.
euer, *pron.* of you, your, yours.
Eugensäure, *f.* eugenic acid (eugenol).
Eule, *f.* owl.
eurige, *pron.* yours.
europäisch, *a.* European.
eustasisch, *a.* Eustachian.
Eutektikum, *n.* (*pl.* Eutektika) eutectic.
eutektisch, *a.* eutectic.
Euter, *n.* udder.
evakuieren, *v.t.* evacuate, empty, exhaust.
Evakuierungskessel, *m.* vacuum boiler, vacuum pan.
evaporieren, *v.t.* & *i.* evaporate.
event., *abbrev.* of eventuell.
eventuell, *a.* eventual. — *adv.* [illegible]cipitates); perhaps.
Everninsäure, *f.* everninic acid. [illegible]ble, movable.
Evernsäure, *f.* evernic acid.
evolvieren, *v.t.* evolve.

evomieren, *v.t.* vomit.
ewig, *a.* eternal, perpetual.—*adv.* ever, unceasingly.
Ewigkeit, *f.* eternity; perpetuity.
Examen, *n.* examination.
Excenter, *m.* eccentric.
Excentricität, *f.* eccentricity.
excentrisch, *a.* eccentric.
Exemplar, *n.* specimen; sample; copy.
existenzfähig, *a.* capable of existence.
existieren, *v.i.* exist.
exosmotisch, *a.* exosmotic.
exotherm, exothermisch, *a.* exothermic.
expedieren, *v.t.* despatch, forward.
Expedition, *f.* expedition; office.
Experimentator, *m.* experimenter; experimentalist.
experimentieren, *v.i.* experiment.
explodierbar, *a.* explosive.
explodieren, *v.i.* explode.—**explodierend,** *p.a.* exploding, explosive.
explosibel, *a.* explosive.
explosionsartig, *a.* explosive.
Explosionsdruck, *m.* explosion pressure.
explosionsfähig, *a.* explosive.
Explosionsfähigkeit, *f.* explosiveness, explosibility.
explosionsicher, *a.* explosion-proof.
Explosionsstoss, *m.* explosive impact, explosion impulse.
Explosionsvorgang, *m.* explosive process.
Explosionswärme, *f.* heat of explosion.
Explosionswelle, *f.* explosion wave.
Explosivstoff, *m.* explosive substance, explosive.
Explosivstoffchemie, *f.* chemistry of explosives.
Exsiccator, *m.* exsiccator, desiccator.
Exsudat, *n.* exudate, exudation.
extrahieren, *v.t.* extract.
Extrahierung, *f.* extraction, extracting.
Extraktbrühe, *f.* extract liquor.
Extrakteur, *m.* extractor.
Extraktionsflüssigkeit, *f.* extraction liquid, liquid extract.
Extraktionshülse, *f.* extraction shell or thimble.
Extraktivstoff, *m.* extractive substance or matter, extractive.
Extraktwolle, *f.* extract wool, extracted wool.
Exzent-. See Excent-.
EZ., *abbrev.* (Esterzahl) ester number.

E...s
erste,
erstehe...
ersticken, ..
Erstmilch, *f.* ...
erstrecken, *v.r.* ...
ersuchen, *v.t.* requ...
ertappen, *v.t.* catc...

F

f., *abbrev.* (fest) solid; (fein) fine.
F., *abbrev.* (Fusionspunkt) melting point, m.p., m.; Fahrenheit.
Fabel, *f.* fable; fiction.
fabelhaft, *a.* fabulous.
Fabellehre, *f.* mythology.
Fabrik, *f.* factory, works, mill, plant, establishment.
Fabrikant, *m.* manufacturer, maker.
Fabrikarbeit, *f.* factory labor; manufactured article.
Fabrikat, *n.* manufacture, make; textile fabric.
Fabrikation, *f.* manufacturing, manufacture, production.
fabrikatorisch, *a.* manufacturing, factory, industrial.
Fabrikatur, *f.* manufacture, make.
Fabrikbetrieb, *m.* factory management or practice.
Fabrikgold, *n.* (strong) gold leaf.
fabrikmässig, *a.* & *adv.* by factory methods, on a factory scale, industrial(ly); by machinery.
Fabriköl, *n.* oil for manufacturing purposes, specif., an inferior grade of olive oil.
Fabrikpreis, *m.* factory price.
Fabrikware, *f.* manufactured article; factory quality.
Fabrikwesen, *n.* manufacturing industry; factory system.
Fabrikzeichen, *n.* manufacturer's mark, trademark.
fabrizieren, *v.t.* make, manufacture.
Fäces, *pl.* feces.
facettiert, *p.a.* faceted.
-fach. -fold; as *hundertfach*, hundred-fold.
Fach, *n.* branch, department, line, profession, subject; division, compartment, cell; shelf.
Fach-. professional, technical, expert.
fachartig, *a.* cellular.
Fachausdruck, *m.* technical term or expression.
Fachbildung, *f.* professional education, technical education.
fächeln, *v.t.* fan.
Fächer, *m.* fan; flapper.
Fächerbrenner, *m.* fantail burner.
fächerförmig, *a.* fan-shaped.
Fächergerste, *f.* bearded barley.
fächerig, *a.* divided into compartments; locular.
Fachgenosse, *m.* professional colleague.
Fachliteratur, *f.* technical (or trade) literature.
Fachmann, *m.* professional man, specialist, expert.
fachmännisch, *a.* professional, expert.
fachmässig, *a.* professional.
Fachordnung, *f.* classification.
Fachschule, *f.* technical school, special school.
Fachsprache, *f.* technical language, professional terminology.
Fachwerk, *n.* framework, bay-work.
Fachwissenschaft, *f.* special branch of science, specialty.
Fachzeitschrift, *f.* special periodical, trade journal.
Facit, *n.* sum, result, answer.
Fackel, *f.* torch.
Fackelbaum, *m.* marsh elder.
Fackelföhre, *f.* Scotch pine (*Pinus sylvestris*).
Fackelglanz, *m.* (of wine) perfect clearness.
Fackelkohle, *f.* cannel coal.
Fackelpalme, *f.* sago palm.
Façon, *f.* fashion; cut, style.
façonnieren, *v.t.* figure; fashion.
Fädchen, *n.* small thread, filament.
fade, *a.* insipid, flat, stale.
Faden, *m.* thread; filament, fiber; (of wood) grain; twine; fathom; (*Sugar*) string.
fadenähnlich, *a.* threadlike, filamentous.
Fadenglas, *n.* spun glass; filigree glass.
Fadenholz, *n.* cordwood.
Fadenkreuz, Fadennetz, *n.* cross hairs.
Fadenlänge, *f.* (*Dyeing*) length of fiber.
Fadennudeln, *f.pl.* vermicelli.
fadenziehend, *p.a.* ropy.
fädig, *a.* thready, filaceous.
Fahamblätter, *n.pl.* faham leaves (*Angraecum fragrans*).
fähig, *a.* capable; apt.
-fähig. capable of, -able, -ible.
Fähigkeit, *f.* capability, ability, capacity.
fahl, *a.* fallow (pale, pale yellow); fawn (light yellowish brown); dun (grayish brown); earth-colored; ashy; sallow; faded.
Fahlerz, *n.* tetrahedrite, fahlerz.
Fahlstein, *m.* pale gray slate.
Fahne, *f.* flag, "policeman" (for precipitates); flag, standard; (of a dish) marli.
fahrbar, *a.* passable; transportable, movable.
Fähre, *f.* ferry; ferryboat.

fahren, *v.i.* go, travel, ride, drive.
Fahrgeld, *n.* fare; freight.
Fahrkarte, *f.* ticket.
fahrlässig, *a.* negligent, careless.
Fahrplan, *m.* time table.
Fahrrad, *n.* bicycle.
Fahrstuhl, *m.* elevator, hoist, wheel chair.
Fahrt, *f.* passage, journey, trip, drive.
Fährte, *f.* trail, track.
Fahrweg, *m.* carriage road.
Fahrzeug, *n.* vehicle; vessel.
fäkal, *a.* fecal.
Fäkalien, *n.pl.* feces.
Fäkalstoff, *m.* fecal substance.
faktisch, *a.* real, actual, de facto.
Faktor, *m.* factor; manager, agent.
Faktur, *f.* invoice.
Fäkulenz, *f.* feculence, sediment, dregs.
falb, *a.* pale yellow, pale, fallow.
Falke, *m.* falcon; hawk.
Fall, *m.* fall, descent; case; event; yield.
fällbar, *a.* precipitable; fit to fell.
Fällbarkeit, *f.* precipitability.
Fällbottich, *m.* precipitating vat.
Falle, *f.* trap; bolt.
fallen, *v.i.* separate, be deposited; fall, drop; (*Mining*) dip.—**fallen in (etwas)** verge on; strike.
Fallen, *n.* separating, etc. (see fallen); yield, produce.
fällen, *v.t.* precipitate; drop; fell; pass (judgment).
Fallhammer, *m.* drop hammer.
Fallhöhe, *f.* height of fall.
fallieren, *v.i.* fail.
fällig, *a.* due, payable.
Fällkessel, *m.* precipitating vessel.
Fällmittel, *n.* precipitant.
Fallrohr, *n.* down pipe, waste pipe.
falls, *conj.* in case.
Fallschirm, *m.* parachute.
Fallsucht, *f.* epilepsy.
Falltür, *f.* trapdoor.
Fällung, *f.* precipitation, precipitating, etc. (see fällen).
Fällungsmittel, *n.* precipitant.
Fällungswert, *m:* precipitation value.
Fallwerk, *n.* stamp; pile driver.
Fallwinkel, *m.* angle of inclination.
falsch, *a.* false, counterfeit, pseudo-; artificial; adulterated; wrong; deceitful.
falschblau, *a.* navy blue.
fälschen, *v.t.* falsify, adulterate, sophisticate, counterfeit; forge.
Fälscher, *m.* adulterater; adulterant; falsifier, forger.
Fälschung, *f.* falsification, etc. (see fälschen); fraud.
Fälschungsmittel, *n.* adulterant.
-falt. = -faltig.
Falte, *f.* fold, plait, crease; wrinkle.
falten, *v.t.* fold, plait; wrinkle.
Faltenfilter, *n.* plaited filter, folded filter.
faltenlos, *a.* without folds (or wrinkles), creaseless, smooth.
Faltenwerfen, *n.* creasing, puckering, crimping.
Falter, *m.* folder, creaser; butterfly; third stomach of ruminants.
faltig, *a.* having folds, plaits or creases; wrinkled; puckered.
-faltig, -fältig. -fold, -ple; as, *vierfaltig,* fourfold, quadruple.
Faltung, *f.* folding, plaiting, plication, wrinkling.
Faltungspunkt, *m.* plait point, point of plication or folding.
Falz, *m.* fold; groove, flute, notch.
falzen, *v.t.* fold; groove, flute, rabbet; (*Leather*) pare.
Falzziegel, *m.* interlocking tile.
Familie, *f.* family.
fand, *pret.* of finden.
Fang, *m.* catch, capture; trap; stab; fang; talon.
fangen, *v.t.* catch; capture, secure; soften (hides).
Fänger, *m.* catcher, trap.
Fangstoff, *m.* (*Paper*) stuff from the save-all.
Farbbad, *n.* dye bath.
färbbar, *a.* colorable, stainable.
Färbbarkeit, *f.* colorability.
Farbbecher, *m.* dye beaker (for dyeing tests).
Farbbier, *n.* dark beer for coloring.
Farbbrühe, *f.* dye liquor.
Farbe, *f.* color; dye; pigment; hue, tint; (*Leather*) weak ooze, also a container for it.
Färbe, *f.* dyeing.
Färbeartikel, *m.* (*Calico*) dyed style.
Färbebad, *n.* dye bath.
Färbebrühe, *f* dyeing liquor.
Färbefass, *n.* dye beck, dye tub.
Färbeflüssigkeit, *f.* dyeing liquid; staining fluid.
Färbeholz, *n.* dye wood.
Färbekufe, *f.* dyeing vat, dye vat.
Färbelack, *m.* lac dye.
Färbemittel, *n.* coloring agent, pigment, dye.
färben, *v.t.* color, dye, stain.—**in der Wolle färben,** dye in grain.
Farbenabstreichmesser, *n.* (*Dyeing*) knife for removing excess dye, color doctor.
Farbenbild, *n.* colored image; colored spectrum.
farbenblind, *a.* color-blind.
Farbenbogen, *m.* iris.
Farbenbrechung, *f.* refraction of colors; color blending.
Farbenbrühe, *f.* dyeing liquor.
Farbenchemie, *f.* color chemistry.
Farbendistel, *f.* safflower (*Carthamus tinctorius*).
Farbendruck, *m.* color printing; color print.
Farbenerde, *f.* colored earth.

farbenerzeugend, *p.a.* color-producing, chromogenic.
Farbenerzeuger, *m.* chromogen.
Farbenerzeugung, *f.* production of colors.
Farbenfabrik, *f.* color factory, dye factory.
Farbengebung, *f.* coloring, coloration.
Farbenglanz, *m.* brilliancy of color.
Farbenglas, *n.* colored glass, stained glass.
Farbenkörper, *m.* coloring body; coloring matter.
Farbenkörperchen, *n.* pigment granule.
Farbenlack, *m.* lake.
Farbenlehre, *f.* science of color, chromatics.
Farbenleiter, *m.* color scale.
farbenlos, *a.* = farblos.
Farbenmalz, *n.* = Farbmalz.
Farbenmass, *n.* colorimeter.
Farbenmesser, *m.* chromatometer; colorimeter; color knife.
Farbenmessung, *f.* measurement of colors, chromatometry, colorimetry.
Farbenprobe, *f.* color test; dye test, dye trial.
Farbenrand, *m.* iris.
Farbenreiben, *n.* color grinding.
Farbenreiber, *m.* color grinder.
Farbenschiller, *m.* play of colors; surface color, schiller.
Farbenschmelzofen, *m.* enameling furnace.
Farbenskala, *f.* color scale, color chart.
Farbenspektrum, *n.* colored spectrum, color spectrum.
Farbenspiel, *n.*, **Farbenspielung**, *f.* play of colors.
Farbensteindruck, *m.* chromolithography.
Farbenstoff, *m.* = Färbestoff.
Farbenstrahl, *m.* colored ray.
Farbenstufe, *f.* color graduation, shade, tint.
Farbenstufenmesser, *m.* tintometer.
Farbenton, *m.* color tone, hue.
Farbenumschlag, *m.* color change.
Farbenveränderung, *f.* discoloration.
Farbenwaren, *f.pl.* = Farbwaren.
Farbenwechsel, *m.* play of colors, change of color.
Farbenzerstreuung, *f.* (*Optics*) chromatism.
Färbeprozess, *m.* dyeing process, dyeing; coloring process.
Färber, *m.* dyer.
Färberbaum, *m.* Venetian sumac (*Cotinus cotinus*).
Färberdistel, *f.* safflower (*Carthamus tinctorius*); sawwort (*Serratula tinctoria*).
Färberei, *f.* dyeing; dye house, dye works.
Färbereiche, *f.* dyer's oak, quercitron.
Färberflechte, *f.* archil, dyer's moss.
Färberginster, *m.* dyer's broom (*Genista tinctoria.*)
Färberkreuzdorn, *m.* dyer's buckthorn, specif., *Rhamnus infectoria.*
Färberlack, *m.* lac dye.
Färbermaulbeerbaum, *m.* dyer's mulberry (*Morus tinctoria*).
Färbermeister, *m.* head dyer, foreman dyer.
Färberochsenzunge, *f.* dyer's alkanet (*Alkanna tinctoria*).
Färberrinde, *f.* quercitron bark.
Färberröte, *f.* madder.
Färberwurzel, *f.* madder.
Färbesieb, *n.* color strainer, color sieve.
Färbestoff, *m.* coloring matter, pigment, dyestuff, dye.
Färbetrog, *m.* staining trough or box.
Färbevermögen, *n.* coloring power, tinctorial power, dyeing value.
Farbewaren, *f.pl.* = Farbwaren.
Färbeweise, *f.* method of dyeing, dye process.
Färbewurzel, *f.* = Färberwurzel.
farbfertig, *a.* ready for dyeing (or coloring).
Farbflotte, *f.* dye liquor, dye bath.
Farbgehalt, *m.* content of dye or color.
Farbglas, *n.* color glass, colored glass, stained glass.
Farbgut, *n.* goods to be dyed.
Farbholz, *n.* dyewood.
farbig, *a.* colored; stained.
Farbkochapparat, *m.* color boiler, color kettle.
Farbkörper, *m.* coloring substance, coloring material.
Farbkraft, *f.* coloring power, tinctorial power.
farbkräftig, *a.* of strong tinctorial or coloring power, (*Dyeing*) productive.
Farbküche, *f.* color shop, color house.
Farblack, *f.* color lake, lake.
farblos, *a.* colorless; achromatic.
Farblosigkeit, *f.* colorlessness; achromatism.
Farblösung, *f.* (*Micros.*) staining solution.
Farbmalz, *n.* coloring malt, amber malt (darkened by roasting).
Farbmaterial, *n.* coloring material; dyeing material, dye, dyestuff.
farbmessend, *p.a.* colorimetric.
Farbmischer, *m.* color mixer.
Farbsäure, *f.* color acid.
Farbstift, *m.* colored pencil.
Farbstoff, *m.* dyestuff, dye; coloring matter; pigment.
farbstofferzeugend, *p.a.* chromogenic.
Farbstofflösung, *f.* dye solution, staining solution.
Farbstufe, *f.* color gradation, tint, shade.
Farbtiefe, *f.* depth of color.
Farbton, *m.* color tone, tint.
Farbtrog, *m.* color vat, color bucket.
Färbung, *f.* dyeing, coloring, coloration, staining, pigmentation; hue, tinge; dye.
färbungsfähig, *a.* capable of being dyed, colored, or stained.
Färbungsvermögen, *n.* tinctorial power, coloring power.
Farbwandel, *m.* color change.
Farbwaren, *f.pl.* coloring or dyeing materials, dyes, pigments, paints.

Farbwechsel, *m.* color change, play of colors.
Farbwerk, *n.* dye factory, dye works.
Farbwert, *m.* color value.
Farin, Farinzucker, *m.* brown sugar, muscovado.
Farn, *m.*, **Farnkraut**, *n.* fern.
Farnwurzel, *f.* (*Pharm.*) aspidium.
Farren, *m.* **Farrenkraut**, *n.* fern.
Fasan, *m.* pheasant.
Fasel, *f.* kidney bean.
faseln, *v.r.* unravel.—*v.i.* drivel.
Faser, *f.* fiber; filament; thread; string; (*Brewing*) pulp.
Faser-. fibrous, fibro-.
faserähnlich, *a.* fibroid.
Faseralaun, *m.* halotrichite.
faserartig, *a.* fibery, fibrous, filamentar.
Fäserchen, *n.* little fiber, fibril, filament.
faserförmig, *a.* fibrous, filiform.
Fasergehalt, *m.* fiber content; (*Paper*) fiber yield.
Fasergewebe, *n.* fibrous tissue; fibrous texture.
Fasergips, *m.* fibrous gypsum.
Faserhaut, *f.* (*Anat.*) fibrous membrane.
faserig, *a.* fibrous, fibery, filamentous, stringy.
Faserkalk, *m.* fibrous calcite or aragonite.
Faserkiesel, *m.* fibrolite.
faserlos, *a.* fiberless.
fasern, *v.r.* &-*i.* feaze, fuzz; (*Paper*) assume a mottled appearance due to different absorptiveness of the fibers.
Faserstoff, *m.* fibrin; fibrous material.—**vegetabilischer Faserstoff**, vegetable fibrin (gluten; cellulose).
faserstoffartig, faserstoffig, *a.* fibrinous.
Faserung, *f.* fibrillation.
Faserzeolith, *m.* natrolite.
fasrig, *a.* = faserig.
Fass, *n.* cask, barrel; keg; vat, tank, tub, tun.
Fassband, *n.* hoop.
Fassbier, *n.* draft beer.
Fassbinder, *m.* cooper.
Fässchen, *n.* small barrel, keg.
fassen, *v.t.* seize, grasp, take; put, mount, set; hold, contain, include; comprehend; cask, tun (wine, etc.).—*v.i.* take, hold well.—*v.r.* compose oneself; express oneself.—**gefasst**, *p.a.* seized, etc.; composed, calm; prepared.
Fassgärungssystem, *n.* (*Brewing*) cleansing system.
Fassgeläger, *n.* (*Brewing*) cask deposit, bottoms.
Fasshahn, *m.* spigot, faucet, cock.
fasslich, *a.* comprehensible.
Fasspech, *n.* cooper's pitch; pitch in casks.
Fasstalg, *m.* tallow in casks.
Fassung, *f.* seizing, etc. (see fassen); frame; wording; composure.
Fassungsraum, *m.*, **Fassungsvermögen**, *n.*, capacity.
Fasswaren, *f.pl.* goods in casks or barrels.
Fasszwickel, *m.* (*Brewing*) try cock.
fast, *adv.* almost, nearly.
Fastage, *f.* casks, cooperage, barrels and casks.
fasten, *v.i.* fast.
faul, *a.* rotten, putrid, bad, decaying; lazy, slow; (*Metal.*) short, brittle.—**fauler Heinz**, (*Old Chem.*) athanor.
Faulbaum, *m.* alder buckthorn (*Rhamnus frangula*); bird cherry (*Prunus padus*).
Faulbruch, *m.* shortness, brittleness.
faulbrüchig, *a.* short, brittle.
Faulbutte, Faulbütte, *f.* fermenting trough, rotting vat.
Fäule, *f.* rottenness; **dry rot**; blight; (*Mining*) rotten lode.
faulen, *v.i.* rot, putrefy; (*Tech.*) ferment.—**faulend**, *p.a.* rotting, putrescent, septic.
Faulenzer, *m.* idler; (*Brewing*) Y connection.
faulig, *a.* rotten, putrid, putrefactive, putrescent.
Fäulnis, *f.* putrefaction, putridness, rottenness, rot, sepsis.
Fäulnisalkaloid, *n.* ptomaine.
Fäulnisbakterien, *n.pl.* putrefactive bacteria.
Fäulnisbase, *f.* ptomaine.
fäulnisbefördernd, -bewirkend, -erregend, *p.a.* septic; putrefactive.
fäulnisfähig, *a.* putrefiable, putrescible.
Fäulnisgift, *n.* septic poison.
fäulnishemmend, -hindernd, *p.a.* antiseptic.
fäulnisunfähig, *a.* unputrefiable, imputrescible.
fäulniswidrig, *a.* antiseptic.
Faum, *m.* foam, froth.
Faust, *f.* fist; grasp.
fechten, *v.i.* fight; fence.
Feder, *f.* feather; plume; pen; (*Mech.*) spring.
federähnlich, *a.* featherlike.
Federalaun, *m.* feather alum (halotrichite, alunogen or epsomite); amianthus.
federartig, *a.* feathery, plumaceous.
Federbarometer, *m.* aneroid barometer.
Federbart, *m.* vane or web of a feather.
Federbusch, *m.* plume; tuft, crest.
Federchen, *n.* little feather, pen, or spring; (*Bot.*) plumule.
Federerz, *n.* feather ore (form of jamesonite).
Federfahne, *f.* feather flag, trimmed feather for removing precipitates; = Federbart.
federförmig, *a.* feathered, feathery.
Federgips, *m.* fibrous gypsum.
federhart, *a.* springy, elastic.
Federharz, *n.* rubber, caoutchouc; elaterite
federicht, *a.* feathered, feathery.
federig, *a.* feathery, plumose.
Federkiel, *m.* quill.
Federkraft, *f.* elasticity.
federkräftig, *a.* elastic, springy.
federn, *v.i.* be elastic; lose feathers.
Federsalz, *n.* feather salt (any of various fibrous or plumose mineral varieties).
Federstahl, *m.* spring steel.
Federvieh, *n.* poultry.
Federwage, *f.* spring balance.

Federweiss, *n.* amianthus; French chalk; fibrous gypsum.
Fee, *f.* fairy.
Fege, *f.* sieve, screen, riddle.
fegen, *v.t.* sweep; clean; winnow.
Fegesand, *m.* scouring sand.
Fegeschober, *m.* (*Salt*) scum pan.
Fegsel, *n.* sweepings.
Fehl-. false, wrong, bad, vain, mis-, mal-.
fehlbar, *a.* fallible.
Fehlbetrag, *m.* deficit.
fehlen, *v.i.* fail; err; be missing, lack.
Fehler, *m.* error; mistake, fault, defect.
fehlerfrei, *a.* faultless, sound, clear.
Fehlergrenze, *f.* limit of error.
fehlerhaft, *a.* faulty, defective.
Fehlgeburt, *f.* miscarriage.
fehlgehen, *v.i.* go wrong.
Fehlgriff, *m.* mistake, blunder.
Fehlguss, *m.* (*Founding*) waste.
Fehlingsche Lösung. Fehling('s) solution.
Fehlkochung, *f.* defective boiling.
Fehlschluss, *m.* false inference.
Feier, *f.* holiday, festival, celebration; rest.
feierlich, *a.* festive; solemn.
feiern, *v.t.* celebrate, observe.—*v.i.* rest from work, strike, be idle.
Feierstunde, *f.* leisure hour.
Feiertag, *m.* holiday.
feig, *a.* rotten; cowardly.
Feigbohne, *f.* lupine.
feige, *a.* rotten; cowardly.
Feige, *f.* fig.
Feigenbaum, *m.* fig tree.
feil, *a.* for sale; mercenary.
Feile, *f.* file; polish.
feilen, *v.t.* file; polish.
Feilicht, *n.* filings.
feilschen, *v.i.* bargain.
Feilsel, *n.*, **Feilspäne**, *m.pl.*, **Feilstaub**, *m.* filings.
fein, *a.* fine.—*adv.* finely.
feinbrennen, *v.t.* refine (metals).
Feinbrenner, *m.* refiner.
Feind, *m.* enemy, foe.
feindlich, *a.* hostile.
Feindschaft, *f.* hostility, enmity.
Feine, *f.* fineness.
Feineisen, *n.* refined iron.
feinen, *v.t.* refine.
feinfaserig, *a.* fine-fibered.
Feinfeuer, *n.* refinery.
Feingehalt, *m.* fineness (of metals).
Feingehaltsstempel, *m.* hall mark.
feingepulvert, *p.a.* finely powdered.
Feinheit, *f.* fineness; smartness.
Feinheitsgrad, *m.* (degree of) fineness.
Feinkies, *m.* fine ore, fines.
feinkörnig, *a.* fine-grained.
feinkrystallinisch, *a.* finely crystalline.
feinlochig, *a.* fine-holed, fine-pored.
feinmachen, *v.t.* refine.
feinmahlen, *v.t.* grind fine, triturate.
feinmaschig, *a.* fine-meshed.
Feinofen, *m.* refining furnace.
feinporig, *a.* finely porous.
Feinprobe, *f.* delicate test.
Feinprocess, *m.* refining process.
Feinschlacke, *f.* refinery slag.
Feinschmecker, *m.* epicure.
Feinschrot, *n.* & *m.* fine groats; (*Brewing*) finely crushed malt.
Feinsilber, *n.* fine silver, refined silver.
feinverteilt, *p.a.* finely divided.
feinzellig, *a.* fine-celled, finely cellular.
feinzerteilt, *p.a.* finely divided.
Feinzeug, *n.* (*Paper*) pulp, stuff.
Feinzeugholländer, *m.* (*Paper*) beater, beating engine.
Feinzinn, *n.* grain tin.
Feinzucker, *m.* refined sugar.
feist, *a.* fat; plump.
Felbel, *m.* & *f.* shag (the cloth or its nap).
Feld, *n.* field; land, ground; pane, panel, compartment.
Feldarbeiter, *m.* farm laborer, field hand.
Feldbau, *m.* agriculture, farming.
Feldbrand, *m.* (*Ceram.*) clamp burning.
Felddienst, *m.* active (military) service.
Feldfrucht, *f.* farm product.
Feldgerät, *n.* agricultural implements; field equipage.
feldgrau, *a.* greenish gray.
Feldklee, *m.* white clover; rabbit-foot clover.
Feldkümmel, *m.* wild caraway; wild thyme.
Feldofen, *m.* (*Ceram.*) clamp kiln.
Feldrauch, *m.*, **Feldraute**, *f.* fumitory (*Fumaria*).
Feldspat, *m.* feldspar.
feldspatartig, *a.* feldspathic.
Feldspatgestein, *n.* feldspathic rock.
feldspathaltig, feldspatisch, *a.* feldspathic.
Feldstecher, *m.* field glass.
Feldstein, *m.* compact feldspar; boulder; landmark.
Feldwirtschaft, *f.* agriculture.
Feldziegel, *m.* clamp brick (brick burnt in a clamp).
Feldzug, *m.* campaign.
Felge, *f.* fallow; felly, felloe.
Fell, *n.* skin, hide, pelt.
Felleisen, *n.* knapsack; valise; mail bag.
Fellleim, *m.* hide glue.
Fellschmitzer, *m.* dyer of skins.
Fellspäne, *m.pl.* hide parings.
Felpel, *m.* & *f.* =Felbel.
Fels, *m.* rock.
Felsalaun, *m.* rock alum.
Felsarten, *f.pl.* rocks.
Felsen, *m.* rock.

Felsenader, *f.* dike.
Felsengebirge, *n.* Rocky Mountains.
felsenhart, *a.* hard as rock, rocky.
Felsglimmer, *m.* mica.
felsig, *a.* rocky, rocklike.
Felsöl, *n.* petroleum.
Fenchel, *m.* fennel.
Fenchelholz, *n.* sassafras wood.
Fenchelöl, *n.* fennel oil.
Fenster, *n.* window.
Fensterglas, *n.* window glass.
Fensterscheibe, *f.* window pane.
Ferien, *f.pl.* holidays, vacation.
Ferkel, *n.* young pig.
fermentieren, *v.i.* ferment.
Fermentwirkung, *f.* fermentation.
fern, *a.* far, distant.
Fernambukholz, *n.* Brazil wood.
Ferne, *f.* distance, remoteness.
ferner, *a.* farther, further.—*adv.* further, besides.
Fernewirkung, *f.* action at a distance.
Fernglas, *n.* telescope; spyglass.
fernhalten, *v.t.* & *i.* keep away.
Fernrohr, *n.* = Fernglas.
Fernschreiber, *m.* telegraph.
Fernsicht, *f.* perspective; vista.
Fernsprecher, *m.* telephone.
Fernzeichnung, *f.* perspective drawing.
Ferri-. ferric, ferri-.
Ferribromid, *n.* ferric bromide.
Ferrichlorid, *n.* ferric chloride.
Ferrichlorwasserstoff, Ferrichlorwasserstoffsäure, *f.* ferrichloric acid.
Ferricyan, *n.* ferricyanogen.
Ferricyaneisen, *n.* ferrous ferricyanide (Turnbull's blue).
Ferricyanid, *n.* ferric cyanide; ferricyanide.
Ferricyankalium, *n.* potassium ferricyanide.
Ferricyannatrium, *n.* sodium ferricyanide.
Ferricyansilber, *n.* silver ferricyanide.
Ferricyanverbindung, *f.* ferricyanide.
Ferricyanwasserstoff, *m.*, **Ferricyanwasserstoffsäure,** *f.* ferricyanic acid.
Ferridcyankalium, *n.* potassium ferricyanide.
Ferricisencyanür, *n.* = Ferriferrocyanid.
Ferriferrocyanid, *n.* ferric ferrocyanide (Prussian blue).
Ferriferrojodid, *n.* ferrosoferric iodide.
Ferriferrooxyd, *n.* ferrosoferric oxide.
Ferrihydroxyd, *n.* ferric hydroxide.
Ferriion, *n.* ferric ion.
Ferrijodid, *n.* ferric iodide.
Ferrinitrat, *n.* ferric nitrate.
Ferrioxyd, *n.* ferric oxide.
Ferriphosphat, *n.* ferric phosphate.
Ferrirhodanid, *n.* ferric thiocyanate (or sulfocyanate).
Ferrisalz, *n.* ferric salt.
Ferrisulfat, *n.* ferric sulfate.
Ferrisulfid, *n.* ferric sulfide.
Ferrizyan, *n.* ferricyanogen.
Ferrizyan-. See Ferricyan-.
Ferro-. ferrous, ferro-, ferroso-.
Ferrobromid, *n.* ferrous bromide.
Ferrochlorid, *n.* ferrous chloride.
Ferrochrom, *n.* ferrochrome, ferrochromium.
Ferrocyan, *n.* ferrocyanogen.
Ferrocyaneisen, *n.* ferric ferrocyanide (Prussian blue).
Ferrocyanid, *n.* ferrous cyanide; ferrocyanide.
Ferrocyankalium, *n.* potassium ferrocyanide.
Ferrocyankupfer, *n.* cupric ferrocyanide.
Ferrocyannatrium, *n.* sodium ferrocyanide.
Ferrocyansilber, *n.* silver ferrocyanide.
Ferrocyanverbindung, *f.* ferrocyanide.
Ferrocyanwasserstoff, *m.*, **Ferrocyanwasserstoffsäure,** *f.* ferrocyanic acid.
Ferrocyanzink, *n.* zinc ferrocyanide.
Ferroferricyanid, *n.* ferrous ferricyanide.
Ferroferrioxyd, *n.* ferrosoferric oxide (Fe_3O_4).
Ferrohydroxyd, *n.* ferrous hydroxide.
Ferroion, *n.* ferrous ion.
Ferrojodid, *n.* ferrous iodide.
Ferrokaliumsulfat, *n.* ferrous potassium sulfate.
Ferrokarbonat, *n.* ferrous carbonate.
Ferromangan, *n.* ferromanganese.
Ferronitrat, *n.* ferrous nitrate.
Ferrooxyd, *n.* ferrous oxide.
Ferrophosphat, *n.* ferrous phosphate.
Ferrosalz, *n.* ferrous salt.
Ferrosulfat, *n.* ferrous sulfate.
Ferrosulfid, *n.* ferrous sulfide.
Ferrozyan, *n.* ferrocyanogen.
Ferrozyan-. See Ferrocyan-.
Ferse, *f.* heel.
fertig, *a.* ready; done, finished; ready-made; skilful; insolvent.
fertigen, *v.t.* make ready; make; do.
Fertigkeit, *f.* readiness; skill, dexterity.
Fertigmachen, *n.* finishing.
Fertigmacher, *m.* finisher.
Ferulasäure, *f.* ferulic acid.
Fessel, *f.* fetters; pastern.
fesseln, *v.t.* fetter; captivate.
fest, *a.* solid; firm, compact, strong; fast, fixed, tight; steady.—*adv.* firmly, closely, strongly.
Fest, *n.* feast, festival, holiday.
Feste, *f.* compact rock; fortress.
festhalten, *v.t.* hold fast, retain; fix.—*v.i.* hold, adhere, cling.—**festhaltend,** *p.a.* tenacious, retentive.
festigen, *v.t.* make firm, consolidate.
Festigkeit, *f.* solidity, etc. (see fest); (of metals) tenacity; (*Mech.*) strength.
festkleben, *v.t.* & *i.* stick fast.
Festland, *n.* continent, mainland.
festlegen, *v.t.* fix; place; bed; moor (a boat).
Festlegung, *f.* fixation, etc. (see festlegen).
festlich, *a.* festive, solemn.

festmachen, *v.t.* make fast, fasten; settle.
Festschrift, *f.* festival (or anniversary) publication.
festsetzen, *v.t.* establish, settle, fix.
feststehen, *v.i.* stand fast, be fixed.—**feststehend,** *p.a.* stationary; stable; established, settled, fixed.
feststellen, *v.t.* establish, ascertain, determine.
Festungsachat, *m.* fortification agate.
festweich, *a.* semi-solid.
fett, *a.* fatty, oily; fat; rich, fertile, profitable. —**fettes Puddeln,** (*Iron*) pig boiling.
Fett, *n.* fat, grease.
fettarm, *a.* poor in fat.
fettaromatisch, *a.* aliphatic-aromatic.
Fettdrüse, *f.* sebaceous gland.
Fette, *f.* fatness, greasiness.
fetten, *v.t.* oil, grease, lubricate; stuff (leather); fatten.
Fettfleck, *m.* grease spot.
fettgar, *a.* (*Leather*) oil-tanned.
fettgebunden, *p.a.* united to an aliphatic compound or radical.
Fettgehalt, *m.* fat content.
Fettgewebe, *n.* adipose tissue.
Fettglanz, *m.* greasy luster.
fetthaltig, *a.* containing fat, fatty.
Fettharz, *n.* oleoresin.
Fettheit, *f.* fatness, etc. (see fett).
fettig, *a.* fatty, fat, greasy.
Fettkalk, *m.* fat lime.
Fettkohle, *f.* fat coal, coal rich in volatile matter.
Fettkörper, *m.* fatty compound, fat; aliphatic compound; fatty or greasy matter.
Fettkügelchen, *n.* fat globule.
fettlöslich, *a.* soluble in fat.
Fettnoppe, *f.* grease spot (in fabrics).
Fettpuddeln, *n.* (*Iron*) pig boiling.
Fettquarz, *m.* greasy (lustered) quartz.
Fettreihe, *f.* fatty series, aliphatic series.
Fettreservemittel, *n.* fat resist, wax resist.
fettsauer, *a.* sebacic.
Fettsäure, *f.* fatty acid; (old name for) sebacic acid.
Fettschmiere, *f.* (*Leather*) fat liquor.
Fettschweiss, *m.* yolk (of wool); fatty sweat.
Fettseife, *f.* soap from fats; (*Soap*) lard soap.
Fettsein, *n.* ropiness (of wine).
fettspaltend, *p.a.* fat-cleaving, lipolytic.
Fettspaltung, *f.* cleavage of fat, lipolysis.
Fettstein, *m.* elcolite.
Fettstift, *m.* wax pencil, wax crayon.
Fettton, *m.* fuller's earth.
Fettung, *f.* oiling, etc. (see fetten).
Fettverbindung, *f.* fatty compound, aliphatic compound.
Fettwachs, *n.* adipocere.
Fettwolle, *f.* wool in the yolk, grease wool.
Fetzen, *m.* shred, tatter, scrap; trifle.
feucht, *a.* moist; humid, damp; (of malt) slack.
Feuchte, *f.* moistness, dampness.
feuchten, *v.t.* moisten, dampen, wet.
Feuchter, *m.* moistener, damper, wetter.
Feuchtigkeit, *f.* moisture; moistness, dampness, humidity; humor; phlegm.
Feuchtigkeitsgehalt, *m.* moisture content.
Feuchtigkeitsmesser, *m.* hygrometer.
Feuchtigkeitszeiger, *m.* hygroscope.
Feuer, *n.* fire.
feuerbeständig, *a.* resistant to fire or heat; fireproof; refractory.
Feuerbestattung, *f.* cremation.
Feuerbrücke, *f.* fire bridge.
feuerfest, *a.* fireproof; refractory.—**feuerfester Ton,** fireclay.—**feuerfester Ziegel,** firebrick.
Feuerführung, *f.* firing.
feuergefährlich, *a.* liable to take fire, inflammable.
Feuergradmesser, *m.* pyrometer.
Feuerhaken, *m.* fire hook, poker.
feuerig, *a.* = feurig.
Feuerkitt, *m.* fireproof cement.
Feuerkrücke, *f.* furnace rake, rabble.
Feuerkunst, *f.* pyrotechnics.
Feuerleitung, *f.* priming, train.
feuerlos, *a.* fireless, lusterless.
Feuerlöschmittel, *n.* fire-extinguishing substance.
Feuerluft, *f.* furnace gas; (Scheele's name for) oxygen.
Feuermesser, *m.* pyrometer.
Feuermessung, *f.* pyrometry.
feuern, *v.t.* fire, heat, burn.
Feuerporzellan, *n.* refractory porcelain.
Feuerpunkt, *m.* (*Optics*) focus; (*Mining*) hearth.
Feuerraum, *m.* fireplace, fire box, furnace, hearth.
Feuerregen, *m.* rain of fire, fiery rain.
Feuerrohr, *n.* fire tube, flue; firearm.
Feuerrohrkessel, *m.* fire-tube boiler, tubular boiler.
Feuersaft, *m.* (*Iron*) slag bath.
Feuerschwaden, *m.* firedamp.
Feuerschwamm, *m.* tinder, punk.
feuersicher, *a.* fireproof.
Feuerstein, *m.* flint.
Feuerton, *m.* fireclay.
Feuerung, *f.* firing, fire, heating; fuel; furnace; fireplace, hearth.
Feuerungsanlage, *f.* furnace, hearth, fireplace.
Feuerversicherung, *f.* fire insurance.
Feuerwerk, *n.* firework, fireworks.
Feuerwerkerei, *f.* pyrotechnics.
Feuerzeug, *n.* tinder box.
Feuerzug, *m.* flue, fire tube; train of explosives.
feurig, *a.* fiery; igneous; burning, hot, ardent, spirited; (of wine) generous; (of colors) bright, loud.—**feuriger Schwaden,** firedamp.
ff., f.f., fff., *abbrev.* (sehr fein) very fine; (und folgende) and following, *et seq.*

F.f., *abbrev.* (Fortsetzung folgt) to be continued.
Fibel, *f.* primer.
fibrös, *a.* fibrous.
ficellieren, *v.t.* wire (bottles).
Fichte, *f.* pine (*Pinus* species); (loosely) fir.
Fichtenharz, *n.* pine resin, common resin, rosin.
Fichtenholz, *n.* pine wood; fir wood.
Fichtennadel, *f.* pine needle, pine leaf.
Fichtenpech, *n.* = Fichtenharz.
Fichtenspan, *m.* pine shaving, chip, or splint.
Fichtenwolle, *f.* pine wool, fir wool.
Fichtenzucker, *m.* pinite.
-ficiren, ficirung. =-fizieren, -fizierung.
fidel, *a.* merry, jolly.
Fieber, *n.* fever.—**aussetzendes Fieber**, intermittent fever.
fieberartig, *a.* feverish, febrile.
Fieberarznei, *f.* febrifuge, antipyretic.
fieberfest, *a.* immune to fever.
Fieberklee, *m.* buck bean (*Menyanthes*).
Fieberkraut, *n.* feverfew.
Fiebermittel, *n.* febrifuge, antipyretic.
fiebern, *v.i.* have fever; rave.
Fieberpulver, *n.* fever powder, ague powder (antimonial powder).
Fieberrinde, *f.* cinchona bark.
Fiedel, *f.* fiddle.
Fieder, *f.* leaflet; pinnule.
fiel, *pret.* of fallen.
Figurendruck, *m.* (*Calico*) topical printing.
Figurendruckartikel, *m.* (*Calico*) topical style.
figurieren, *v.t.* figure.
figürlich, *a.* figurative.
Filial-. branch; as, **Filialanstalt**, branch establishment.
Filiasäure, *f.* filicic acid.
Filicinsäure, *f.* filicinic acid.
Filigran, *n.* filigree.
Filixsäure, *f.* filicic acid.
Filtergestell, *n.* filter stand.
Filterkegel, *m.* filter cone.
Filtermasse, *f.* (*Brewing*) pulp, filter mass.
Filterplatte, *f.* filter plate.
Filterschoner, *m.* filter cone.
Filterstativ, *n.* filter stand.
Filterträger, *m.* filter holder, filter ring.
Filtertuch, *m.* filtering cloth.
Filterturm, *m.* filter tower, filtering tower.
Filterwäger, *m.* filter weigher, weighing tube.
Filtrat, *n.* filtrate.
filtrationsfähig, *a.* capable of filtration.
Filtrierapparat, *m.* filtering apparatus.
filtrierbar, *a.* filterable.
Filtrierbeutel, *m.* filtering bag, percolator.
filtrieren, *v.t.* filter, strain.
Filtrierer, *m.* filterer, strainer.
Filtrierfläche, *f.* filtering surface or area.
Filtrierflasche, *f.* filtering flask.
Filtriergestell, *n.* filter stand.
Filtrierkonus, *m.* filter cone.
Filtrierkorb, *m.* filtering basket.
Filtrierpapier, *n.* filter paper.
Filtrierplatte, *f.* filter plate.
Filtrierpumpe, *f.* filter pump.
Filtrierring, *m.* filter ring.
Filtrierrohr, *n.*, **-röhre**, *f.* filter tube, filtering tube.
Filtriersack, *m.* filtering bag, bag filter.
Filtrierschale, *f.* filtering dish (with perforated bottom).
Filtriersieb, *n.* filtering sieve.
Filtrierstativ, *n.* filter stand.
Filtrierstutzen, *m.* filtering jar (a cylindrical jar with lip).
Filtriertrichter, *m.* filtering funnel.
Filtriertuch, *m.* filtering cloth; percolator.
Filtrierung, *f.* filtering, filtration.
Filtrum, *n.* filter.
Filz, *m.* felt; tomentum; felt hat; miser; (*Metal.*) slime ore.
Filzbarkeit, *f.* felting property.
filzen, *v.t.* felt.
filzfähig, *a.* capable of felting.
Filzfähigkeit, *f.* felting property.
Filzfalte, *f.* (*Paper*) crease in the felt.
filzig, *a.* of felt, feltlike, tomentous; stingy.
Filztuch, *n.* felted cloth, felt; blanket.
filzwollen, *a.* of or like felted wool.
Fimmel, *m.* female hemp.
finden, *v.t.* find; discover.—*v.r.* understand; be found, exist.
Findling, *m.* foundling; (*Geol.*) erratic block.
fing, *pret.* of fangen.
Fingerfutter, *n.* finger stall.
Fingerhut, *m.* thimble; foxglove, digitalis.
Fingerhutkraut, *m.* foxglove, digitalis.
Fingerling, *m.* finger stall.
Fingerprobe, *f.* rule of thumb.
Fingerstein, *m.* belemnite.
Fingerzeig, *m.* pointing with the finger; hint, cue.
fingieren, *v.t.* simulate, invent.—**fingiert**, *p.a.* fictitious, imaginary.
Fink, Finke, *m.* finch.
Finne, *f.* pimple, pustule; stud, knot.
finster, *a.* dark; obscure; gloomy.
Finsternis, *f.* darkness; obscurity; gloom; (*Astron.*) eclipse.
Finte, *f.* feint; fib.
Firma, *f.* firm.
firn, *a.* of last year.
Firn, *m.* glacier snow, névé, firn.
Firnblau, *n.* glacier blue.
Firnis, *m.* varnish.
Firnispapier, *n.* glazed paper.
firnissen, *v.t.* varnish.
First, *m.* ridge, roof.
Fisch, *m.* fish.
Fischaugenstein, *m.* apophyllite.
Fischbein, *n.* whalebone.

Fischblase, *f.* fish bladder; sounds, isinglass.
fischen, *v.t.* & *i.* fish.
Fischerei, *f.* fishing; fishery.
fischig, *a.* fishy.
Fischkörner, *n.pl.* Indian berries (*Cocculus indicus*).
Fischleim, *m.* fish glue, isinglass, (*Pharm.*) ichthyocolla.
Fischleimgummi, *n.* sarcocolla.
Fischöl, *n.* fish oil; ichthyol.
Fischschwanz, *m.* fish tail.
Fischspeck, *m.* fish blubber.
Fischtran, *m.* fish oil, train oil.
Fisetholz, Fistelholz, *n.* young fustic (*Cotinus cotinus*).
Fistel, *f.* fistula; falsetto.
Fistelkassie, *f.* purging cassia, cassia fistula.
fistulös, *a.* fistular, fistulous.
Fittich, Fittig, *m.* wing, pinion.
fix, *a.* fixed; smart.—**fixe Luft**, fixed air (old name for carbon dioxide).
Fixage, *f.* fixing.
Fixbleiche, *f.* bleaching with chloride of lime.
Fixfärberei, *f.* tipping (of plush), dyeing by staining.
Fixierbad, *n.* fixing bath.
fixieren, *v.t.* fix; harden; mordant (silk); stare at.
Fixierflüssigkeit, *f.* fixing liquid or liquor.
Fixiermittel, *n.* fixing agent, fixative; hardening agent.
Fixiernatron, *n.* sodium thiosulfate.
Fixiersalz, *n.* fixing salt (specif., sodium thiosulfate, "hypo").
Fixierung, *f.* fixing, fixation; hardening.
Fixierungsmittel, *n.* = Fixiermittel.
Fixpunkt, *m.* fixed point.
Fixstern, *m.* fixed star.
-fizieren. -fy (as, *esterifizieren*, esterify).
-fizierung. -fication.
fl., *abbrev.* (flüssig) liquid.
Fl., *abbrev.* (Flüssigkeit) liquid.
flach, *a.* flat; level, plain; shallow.
Fläche, *f.* surface, face; flatness; flat, plain, plane; sheet.
Flächenanziehung, *f.* surface attraction, adhesion.
Flächeninhalt, *m.* area.
Flächenmass, *n.* surface measure, square measure.
Flächenraum, *m.* area.
Flächenwinkel, *m.* plane angle.
Flächenzahl, *f.* number of faces; square number.
flachgewunden, *p.a.* planispiral.
Flachheit, *f.* flatness, etc. (see flach).
-flächig. -faced, -hedral.
Flachs, *m.* flax.
flachsartig, *a.* flaxen.
Flachsschnitt, *m.* horizontal section.
flächsen, *a.* flaxen, of flax.
Flachssamen, *m.* flaxseed, linseed.
Flachsstein, *m.* amianthus.
Flachzange, *f.* tongs with flat jaws, pliers.
flackerig, *a.* flaring, flickering.
flackern, *v.t.* flare, flicker.
Flacon, *n.* small bottle.
Flader, *f.* curl, speckle, streak; flaw.
fladerig, *a.* curled, etc. (see Flader).
Flagge, *f.* flag, colors.
flämisch, *a.* Flemish.
Flämmchen, *n.* flamelet, small flame.
Flammdruck, *m.* chiné printing.
Flamme, *f.* flame; light.
flammen, *v.t.* flame; singe; sear; water, cloud (fabrics, etc.).—*v.i.* flame; burn, glow.
Flammenbogen, *m.* flaming arc; electric arc.
Flammenfläche, *f.* flame surface.
Flammenofen, *m.* = Flammofen.
Flammenopal, *m.* fire opal.
Flammenwerfer, *m.* flame projector, flame thrower.
flammfarbig, *a.* flame-colored; rainbow-colored.
flammicht, *a.* (of fabrics) watered; (of wood) veined, grained.
flammieren, *v.t.* = flammen, *v.t.*
flammig, *a.* flamelike, flaming; (of fabrics, etc.) watered.
Flammkohle, *f.* coal that burns with flames (rich in volatile combustible matter).
Flammofen, *m.* flame furnace, reverberatory furnace.
Flammpunkt, *m.* flash point.
Flammpunktprüfer, *m.* flash-point tester.
Flammrohr, *n.*, **Flammröhre**, *f.* fire tube, flue.
Flammrohrkessel, *m.* fire-tube boiler.
Flanell, *m.* flannel.
Flansch, Flantsch, *m.*, **Flansche, Flantsche**, *f.* flange.
Fläschchen, *n.* small bottle or flask.
Flasche, *f.* bottle; flask; jar; (for gas) cylinder; (*Founding*) casting box, flask; (*Mech.*) block.
Flaschenabteilung, *f.* (*Brewing*) bottlery.
Flaschenbier, *n.* bottled beer.
Flaschengestell, *n.* bottle rack, flask rack.
Flaschenglas, *n.* bottle glass.
flaschengrün, *a.* bottle-green.
Flaschenkappe, *f.* bottle cap.
Flaschenkürbis, *m.* bottle gourd; calabash.
Flaschenzug, *m.* set of pulleys, block and tackle.
Flaser, *f.* = Flader.
flatterhaft, flatterig, *a.* fickle, flighty.
flattern, *v.i.* flutter, flicker, wave; be flighty.
Flatterruss, *m.* lampblack.
Flattierfeuer, *n.* choked fire.
flau, *a.* faint, weak; dull, slack.
flauen, *v.t.* buddle.
Flaum, *m.* down, nap, fluff.
flaumig, *a.* downy, fluffy, pubescent.
Flaus Flausch, *m.* pilot cloth, or a coat made of it.
Flause, *f.* fib; evasion; humbug.

Flechse, *f.* tendon, sinew.
Flechte, *f.* lichen; plait, twist; skin eruption.
flechten, *v.t.* plait, twist, braid, interweave.
Flechtenrot, *n.* orcein.
Flechtensäure, *f.* fumaric acid (old name).
Flechtenstäkermehl, *n.* lichenin, moss starch.
Flechtenstoffe, *m.pl.* lichen substances.
Fleck, *m.* spot; speck, stain, blot, flaw, patch; *pl.* measles.
Flecken, *m.* spot, speck, stain, flaw, taint; small town.
flecken, *v.t.* spot, stain, speckle, mottle; patch. —*v.i.* spot, stain, blot.
Fleckenwasser, *n.* = Fleckwasser.
Fleckfieber *n.* typhus.
fleckig, *a.* spotted, speckled, stained, flawy; freckled.
Fleckschierling, *m.* poison hemlock (*Conium maculatum*).
Fleckseife, *f.* scouring soap.
Fleckstein, *m.* scoring stone.
Fleckstorchschnabelwurzel, *f.* (*Pharm.*) geranium, cranesbill.
Fleckwasser, *n.* scouring water, scouring drops (any liquid used for removing spots).
Fledermaus, *f.* bat.
Fledermausbrenner, *m.* batswing burner.
Flegel, *m.* flail; boor.
flegelhaft, *a.* boorish, insolent.
flehen, *v.i.* make entreaty.
Fleisch, *n.* flesh, meat; (of fruit) pulp.
Fleisch-. flesh, fleshy, meat, muscle, sarco-sarcous.
Fleischbrühe, *f.* meat broth, bouillon.
fleischen, *v.t.* flesh.
Fleischer, *m.* butcher.
Fleischertalg, *m.* unmelted tallow.
fleischfarbig, *a.* flesh-colored.
fleischfressend, *p.a.* carnivorous.
Fleischgift, *n.* meat toxin, ptomaine.
fleischig, *a.* fleshy, fleshlike, pulpy.
Fleischkohle, *f.* animal charcoal.
Fleischkonserve, *f.* preserved meat.
Fleischleim, *m.*, **Fleischleimgummi,** *n.* sarcocolla.
Fleischmilchsäure, *f.* sarcolactic acid.
Fleischsaft, *m.* meat juice, extract of meat.
Fleischwaren, *f.pl.* meats, esp. dried meats.
Fleischzucker, *m.* inosite.
Fleiss, *m.* diligence, industry, purpose.
fleissig, *a.* diligent, industrious.
fletschen, *v.t.* gnash.
flicht, *pr. 3 sing.* of flechten.
flicken, *v.t.* patch, mend.
Flieder, *m.* elder; **(spanischer)** lilac.
Fliege, *f.* fly; sight (of a gun).
fliegen, *v.i.* fly.
Fliegenholz, *n.* quassia wood.
Fliegenkobalt, *m.* = Fliegenstein.
Fliegenschwamm, *m.* fly agaric, fly amanita (*Amanita muscaria*).
Fliegenstein, *m.* fly stone (native cobalt arsenide).
fliehen, *v.t. & i.* flee.
Fliehkraft, *f.* centrifugal force.
Fliese, *f.* flag, floor tile, wall tile, paving brick.
Fliess, *n.* fleece.
fliessen, *v.i.* flow; run; blot; (of colors) run, bleed.—**fliessend,** *p.a.* flowing, running; fluid, liquid; fluent.—**fliessende Hitze,** melting heat.—**fliessende Bindung,** floating linkage.
Fliessfeder, *f.* fountain pen.
Fliessglätte, *f.* wet litharge.
Fliessofen, *m.* pyrites kiln.
Fliesspapier, *n.* blotting paper, absorbent paper.
Flimmer, *m.* glitter; tinsel, spangle; mica.
Flimmer-. ciliated, vibrating.
flimmern, *v.i.* glitter, glisten, sparkle, scintillate.
flink, *a.* agile, quick, alert.
Flinte, *f.* gun, musket.
Flintenlauf, *m.* gun barrel.
Flintenschrot, *n.* gun shot, small shot.
Flintstein, *m.* flintstone, flint.
Flinz, *m.* siderite.
Flitter, *m.* spangle, shining platelet; tinsel.
Flittererz, *n.* ore in glittering laminæ.
Flitterglas, *n.* pounded glass for frosting.
Flittergold, *n.* Dutch metal, tombac (a kind of brass).
flittern, *v.i.* glitter, glisten, sparkle.
Flittersand, *m.* micaceous sand.
Fll., *abbrev.* (Flüssigkeiten) liquids.
flocht, *pret.* of flechten.
Flocke, *f.* flake, flock.
flocken, *v.i.* flake, form flakes or flocks.
flockenartig, *a.* flakelike, flocculent.
Flockenerz, *n.* mimetite.
Flockenpapier, *n.* flock paper.
Flockensalpeter, *m.* efflorescent saltpeter.
flockig, *a.* flocculent, flocky, flaky.
flockig-käsig, *a.* curdy.
Flockseide, *f.* floss silk, silk waste.
Flockwolle, *f.* short wool, flock wool.
flog, *pret.* of fliegen.
floh, *pret.* of fliehen.
Floh, *m.* flea.
Flohfarbe, *f.* puce color.
Flohkraut, *n.* fleabane.
Flor, *m.* bloom, blooming; gauze; nap, pile.
Florentiner Flasche. Florentine receiver (for essential oils).
floss, *pret.* of fliessen.
Floss, *n.* (*Metal.*) pig; raft, float.—**blumiges Floss,** white pig with granular fracture.
Flosse, *f.* fin; float.
Flosseisen, *n.* white pig iron.
flössen, *v.t.* float; infuse.
Flossofen, *m.* flowing furnace.
Flöte, *f.* flute.
flott, *a.* brisk, (of a reaction) smooth; afloat; gay, flush.

Flotte, *f.* dye liquor, dye bath; fleet, navy.
Flottenflüssigkeit, *f.* dye liquor.
Flottengefäss, *n.* (*Dyeing*) color reservoir.
Flottenstand, *m.* (*Dyeing*) height of the liquor.
Flottseide, *f.* untwisted silk.
Flottstahl, *m.* ingot steel, run steel.
Flötz, *n.* layer, stratum, seam.
Flötzerz, *n.* ore in beds.
Flötzkalk, *m.* bedded limestone.
Flöz, *n.* = Flötz.
Fluch, *m.* curse.
fluchen, *v.i.* curse, swear.
Flucht, *f.* flight; line, row; play, swing.
Fluchtebene, *f.* vanishing plane.
Fluchtholz, *n.* rule, level.
flüchtig, *a.* volatile; fugitive; fleeting, fragile, fleet, fickle, hasty.—**flüchtiges Laugensalz,** ammonium carbonate.—**flüchtiges Öl,** volatile oil, essential oil.—**flüchtige Salbe,** ammonia liniment, volatile liniment.
Flüchtigkeit, *f.* volatility; fleetness, etc. (see flüchtig).
Fluchtpunkt, *m.* vanishing point.
fluchtrecht, *a.* flush.
Flug, *m.* flight, flying; flock; swarm.
Flugasche, *f.* light (or flying) ashes.
Flugbahn, *f.* line of flight, trajectory.
Flügel, *m.* wing; flap, lobe, vane, branch; casement (of a window); blade (of a screw propeller); grand piano.
flügelförmig, *a.* wingshaped.
Flügelgebläse, *n.* fan blower.
Flügelkühler, *m.* fan cooler.
Flügelmutter, *f.* (*Mech.*) thumb nut.
flügeln, *v.i.* wing.—**geflügelt,** *p.a.* winged.
Flügelrad, *n.* screw wheel, worm wheel; screw propeller; (*Brewing*) fighter.
Flügelschraube, *f.* wing screw, wing nut.
flügge, *a.* fledged.
Fluglinie, *f.* = Flugbahn.
Flugmehl, *n.* mill dust.
flugs, *adv.* quickly, instantly.
Flugsand, *m.* quicksand.
Flugstaub, *m.* flue dust; (*Metal.*) smoke, fume; chimney soot; flying dust.
Flugstaubkammer, *f.* condensing chamber.
Flugwesen, *n.* aviation.
fluktuieren, *v.i.* fluctuate.
fluktuös, *a.* fluctuating.
Flunder, *m.* flounder.
Fluor, *n.* fluorine.
Fluor-. of or combined with fluorine, fluoro-, fluo-, fluoride of (see instances following).
Fluorammonium, *n.* ammonium fluoride.
Fluorantimon, *n.* antimony fluoride.
Fluorarsen, *n.* arsenic fluoride.
Fluorbaryum, *n.* barium fluoride.
Fluorbenzol, *n.* fluorobenzene, fluobenzene.
Fluorbor, *n.* boron fluoride.
Fluorbrom, *n.* bromine fluoride.
Fluorchrom, *n.* chromium fluoride.
Fluoreisen, *n.* iron fluoride.
Fluorescenz, Fluoreszenz, *f.* fluorescence.
fluoreszieren, *v.i.* fluoresce.—**fluoreszierend,** *p.a.* fluorescent.
Fluorid, *n.* fluoride (esp. an -ic fluoride as contrasted with Fluorür).
Fluorjod, *n.* iodine fluoride.
Fluorkalium, *n.* potassium fluoride.
Fluorkalzium, *n.* calcium fluoride.
Fluorkohlenstoff, *m.* carbon fluoride.
Fluorlithium, *n.* lithium fluoride.
Fluormetall, *n.* metallic fluoride.
Fluornatrium, *n.* sodium fluoride.
Fluorphosphor, *m.* phosphorus fluoride.
Fluorsalz, *n.* fluoride.
Fluorschwefel, *m.* sulfur fluoride.
Fluorselen, *n.* selenium fluoride.
Fluorsilber, *n.* silver fluoride.
Fluorsilizium, *n.* silicon fluoride.
Fluorsiliziumverbindung, *f.* fluosilicate.
Fluortellur, *n.* tellurium fluoride.
Fluortitan, *n.* titanium fluoride.
Fluortoluol, *n.* fluorotoluene, fluotoluene.
Fluorür, *n.* (-ous) fluoride. Cf. Chlorür.
Fluorverbindung, *f.* fluorine compound.
Fluorwasserstoff, *m.* hydrogen fluoride; hydrofluoric acid.
fluorwasserstoffsauer, *a.* of or combined with hydrofluoric acid, fluoride or hydrofluoride of.
Fluorwasserstoffsäure, *f.* hydrofluoric acid.
Fluorzink, *m.* & *n.* zinc fluoride.
Fluorzinn, *n.* tin fluoride.
Flur, *f.* field; floor; vestibule.
Fluss, *m.* flux; fluor spar; enamel; (*Gems*) paste; fusion; flow, flowing; (*Soap*) figging; river, stream; discharge; catarrh.
Flussbett, *n.* river bed.
Flusseisen, *n.* ingot iron; ingot metal (including ingot iron and ingot steel).
Flusserde, *f.* earthy fluorite.
Flussgold, *n.* river gold.
Flussharz, *n.* animé, gum animé.
flüssig, *a.* liquid; fluid.—**flüssig machen,** liquefy.—**flüssig werdend,** liquescent.—**flüssiges Chlorzink,** (*Pharm.*) solution of zinc chloride (and so for similar names).—**flüssiger Extrakt,** fluidextract, fluid extract.
Flüssigkeit, *f.* liquid; fluidity; fluid; liquor, (*Physiol.*) humor.
Flüssigkeitsmass, *n.* liquid measure.
Flüssigkeitsmenge, *f.* amount of liquid,
Flüssigkeitsreibung, *f.* fluid friction.
Flüssigkeitssäule, *f.* column of liquid.
Flüssigkeitsspiegel, *m.* surface of a liquid.
Flüssigmachen, *n.*, **Flüssigmachung,** *f.* liquefaction.
flusskieselsauer, *a.* of or combined with fluosilicic acid, fluosilicate of.
Flusskieselsäure, *f.* fluosilicic acid.

Flussmittel, *n.* fluxing material, flux; antirheumatic.
Flussofen, *m.* flowing furnace.
Flusspferd, *n.* hippopotamus.
Flusspulver, *n.* flux powder, powdered flux.
Flusssand, *m.* river sand.
flusssauer, *a.* = fluorwasserstoffsauer.
Flusssäure, *f.* hydrofluoric acid.
Flussschmiedeeisen, *n.* ingot iron (as distinguished from ingot steel).
Flussspat, *m.* fluor spar, fluorite.
Flussspaterde, *f.* earthy fluorite.
Flussspatsäure, *f.* hydrofluoric acid.
Flussstahl, *m.* ingot steel.
Flussstein, *m.* compact fluorite.
Flusswasser, *n.* river water.
Flusswasserstoffsäure, *f.* hydrofluoric acid.
flüstern, *v.t. & i.* whisper.
Flut, Fluth, *f.* flood; (high) tide.
focht, *pret.* of fechten.
Föhre, *f.* fir.
Folge, *f.* sequence, series, set; future; consequence, result; conclusion; compliance.
folgen, *v.i.* follow.
folgendermassen, folgenderweise, *adv.* as follows.
folgenschwer, *a.* portentous, important.
Folgepunkte, *m.pl.* (*Magnetism*) consequent points (or poles).
folgerecht, *a.* consequent; conclusive; logical.
folgern, *v.t.* conclude, infer.
Folgerung, *f.* conclusion, inference, induction.
Folgewirkung, *f.* resultant, consequence.
folglich, *adv.* consequently.
folgsam, *a.* obedient.
Folie, *f.* foil.
foliieren, *v.t.* cover with foil, silver; page (a book).
Follikel, *m.* follicle.
Folter, *f.* rack, torture.
Fond, *m.* foundation, base, basis; capital, funds; (*Dyeing*) ground, bottom.
Fonziermaschine, *f.* (*Paper*) staining machine.
forcieren, *v.t.* force; overtax.
Forcierkrankheit, *f.* strain disease (of metals).
Förderkohle, *f.* rough coal, coal directly from the mine.
förderlich, *a.* serviceable; speedy.
fordern, *v.t.* demand, ask, require; summon; challenge.
fördern, *v.t.* further, forward, raise, draw out, convey.
Förderquantum, *n.* (*Mining*) output.
Forderung, *f.* demand, etc. (see fordern).
Förderung, *f.* furthering, etc. (see fördern).
Förderungsmittel, *n.* (*Pharm.*) adjuvant.
Forelle, *f.* trout.
Form, *f.* form; shape, cut, size; mold; tuyère; (*Soap*) frame.
Formänderung, *f.* change of form; deformation, strain.
Formart, *f.* form species.
Format, *n.* size (of a book).
formbar, *a.* plastic, capable of being shaped.
Formbarkeit, *f.* plasticity.
Formel, *f.* formula.
Formelbild, *n.* (structural) formula.
formen, *v.t.* form, shape, fashion, mold, cast; (*Soap*) frame.
Formerde, *f.* molding clay, modeling clay.
Formerei, Förmerei, *f.* molding, forming; molding house.
Formgebung, *f.* fashioning, shaping.
Formiat, *n.* formate.
-förmig. -shaped, -formed, -form, -oid.
Formkörper, *m.* molded body.
förmlich, *a.* formal; plain; downright.
Förmling, *m.* molded article.
Formsand, *m.* molding sand.
Formstein, *m.* (*Lead*) pipe stone.
formulieren, *v.t.* formulate.
Formylsäure, *f.* formic acid.
forsch, *a.* vigorous; dashing.
forschen, *v.i.* investigate, search.
Forscher, *m.* investigator; inquirer; spy.
Forschung, *f.* investigation, research; inquiry.
Forschungsgebiet, *n.* domain of research.
Forschungsgeist, *m.* spirit of research or inquiry.
Forst, *m.* forest.
Förster, *m.* forester.
Forstkunde, *f.* forestry.
Forstmann, *m.* forester.
fort, *adv.* on, along, forth, away, off.
fortan, *adv.* henceforth.
fortbestehen, *v.i.* continue.
Fortbewegung, *f.* locomotion, progression.
Fortdauer, *f.* permanence, duration.
fortdiffundieren, *v.t.* diffuse away.
fortfahren, *v.i.* set off, depart; go on, continue.
fortfliessen, *v.i.* flow or run off or away.
fortführen, *v.t.* carry away, convey; continue, prosecute.
fortkommen, *v.i.* get away; get on, progress.
Fortkommen, *n.* escape; getting on, success.
fortlassen, *v.t.* let go; leave out, omit.
fortlaufend, *p.a.* continuous, continual, successive.
fortpflanzen, *v.t.* propagate, transmit, communicate.
Fortpflanzung, *f.* propagation, transmission, communication.
Fortpflanzungsgeschwindigkeit, *f.* velocity of propagation (or of transmission).
Fortsatz, *m.* continuation; (*Med.*) process.
fortschaffen, *v.t.* take away, remove, get rid of, dismiss.
fortschreitend, *p.a.* progressive; onward.
Fortschritt, *m.* advance, advancement, progress.
fortsetzen, *v.t.* continue, carry on; set away.

Fortsetzung, *f.* continuation; prosecution, pursuit.
fortwährend, *p.a.* continual, continuous, permanent, constant.
forzieren, *v.t.* force; overtax.
fossilienhaltig, *a.* fossiliferous.
Fournier, *n.* veneer.
fournieren, *v.t.* veneer, inlay.
Fracht, *f.* freight; cargo, load, shipment.
Frachtbrief, *m.* way bill, bill of lading.
frachtfrei, *a.* freight-free, carriage paid.
Frachtgeld, *n.* freight; cartage.
Frachtgut, *n.* freight.
Frage, *f.* question; demand.
fragen, *v.t.* & *i.* ask.—**es fragt sich,** it is a question.
Fragezeichen, *n.* interrogation point.
fraglich, *a.* questionable, doubtful; in question, aforementioned.
fraktionieren, *v.t.* fractionate.—**fraktionierte Destillation,** fractional distillation.
Fraktionierkolben, *m.* fractionating flask.
Fraktionierrohr, *n.*, **-röhre,** *f.* fractionating tube.
Fraktionskolben, *m.* fractionating flask.
Fraktionsrohr, *n.*, **-röhre,** *f.* fractionating tube.
Frankreich, *n.* France.
Franse, *f.* fringe.
Franzband, *m.* calf binding; calf-bound book.
Franzbranntwein, *m.* brandy, cognac.
Franzgold, *n.* French leaf gold (pale, due to silver alloy).
Franzose, *m.* Frenchman; monkey wrench.
Franzosenharz, *n.* guaiacum.
Franzosenholz, *n.* guaiacum, lignum vitæ.
französisch, *a.* French.—**französische Beeren,** Avignon berries.
Franztopas, *m.* smoky topaz.
frass, *pret.* of fressen.
Frass, *m.* food, feed.
Fratze, *f.* grimace; whim.
Fratzenmaler, *m.* caricaturist.
Frau, *f.* woman; wife; lady; Mrs.
Frauenarzt, *m.* gynecologist.
Frauendistel, *f.* Scotch thistle.
Fraueneis, *n.* (*Min.*) selenite.
Frauenglas, *n.* (*Min.*) selenite.—**russisches Frauenglas,** muscovite.
Frauenhaar, *n.* (*Bot.*) maiden-hair.
frauenhaft, *a.* womanlike, womanly.
Frauenheilkunde, *f.* gynecology.
Frauenmilch, *f.* human milk.
Frauenspat, *m.* (*Min.*) selenite.
Frauenspiegel, *m.* Venus's looking-glass.
Frauenzimmer, *n.* female, woman; woman's room.
Fräulein, *n.* young lady, single lady, Miss.
frech, *a.* bold, brazen.
frei, *a.* free; uncombined; liberal; bold; open; postpaid, prepaid.—**frei werden,** be set free, be disengaged.
-frei. free (from), -less, an-; as, *wasserfrei,* free from water, anhydrous.
Freibrief, *m.* license, charter, patent, permit.
Freicouvert, *n.* stamped envelope.
freidrehen, *v.t.* (*Ceram.*) throw.
freien, *v.t.* marry.—*v.i.* make love.
Freier, *m.* wooer, suitor.
Freifrau, *f.* baroness.
freigebig, *a.* generous; prodigal.
Freigeist, *m.* freethinker.
freihalten, *v.t.* pay for (someone).
Freiheit, *f.* freedom; degree of freedom; liberty; franchise.
Freiheitsgrad, *m.* degree of freedom.
Freiherr, *m.* baron.
freilich, *adv.* of course; to be sure.
freimachen, *v.t.* set free, liberate, disengage; prepay.
Freimarke, *f.* postage stamp.
Freimaurer, *m.* freemason.
Freimut, *m.* frankness, sincerity.
freisprechen, *v.t.* acquit; dispense.
Freistaat, *m.* republic.
Freiwerden, *n.* liberation, disengagement.
freiwerdend, *p.a.* (being) set free; nascent.
freiwillig, *a.* spontaneous; voluntary; free.
Freiwilliger, Freiwillige, *m.* volunteer.
fremd, *a.* foreign; strange; exotic; belonging to others.
fremdartig, *a.* heterogeneous; odd.
Fremde, *m.* & *f.* stranger; foreigner; visitor; (*f.*) foreign country.
Fremdkörper, *m.* foreign substance; foreign body.
Frequenz, *f.* frequency; crowd; attendance; traffic.
fressen, *v.t.* corrode; eat.—**fressend,** *p.a.* corrosive.
Fressen, *n.* food.
fressgierig, *a.* greedy, voracious.
Fresszelle, *f.* phagocyte.
Freude, *f.* joy, comfort, enjoyment.
Freudenfeuer, *n.* bonfire.
freudig, *a.* joyful, glad, hearty.
freuen, *v.t.* make glad, rejoice.—*v.r.* be glad, rejoice.
Freund, *m.* friend; relation.
freundlich, *a.* friendly; kind, cheerful, pleasant.
Freundschaft, *f.* friendship; acquaintance; favor; friends, kindred.
Frevel, *m.* misdeed, crime.
Friede, *f.* peace.
friedfertig, *a.* peaceable.
Friedhof, *m.* cemetery.
friedlich, *a.* peaceful, peaceable.
frieren, *v.i.* freeze, congeal; feel cold.—**gefroren** *p.a.* frozen, congealed.
Frieren, *n.* freezing; shivering; ague.
Frierpunkt, *m.* freezing-point.
Friktionsmesser, *m.* tribometer.

frisch, *a.* fresh; green (hide); vigorous, gay.—*adv.* freshly; cheerily.
Frischarbeit, *f.* fining process, fining.
Frischblei, *n.* refined lead.
Frischeisen, *n.* refined iron.
frischen, *v.t.* fine, refine; revive (litharge); reduce (lead).
Frischer, *m.* finer, refiner.
Frischerei, *f.* finery, refinery.
Frischereiroheisen, *n.* forge pig.
Frischesse, *f.* refining furnace, refinery.
Frischfeuer, *m.* refining fire, refinery.
frischgefällt, *p.a.* freshly precipitated.
frischgebrannt, *p.a.* freshly burned.
Frischlech, *m.* crude matt.
Frischling, *m.* (*Metal.*) scoria; young boar.
Frischofen, *m.* refining furnace, refinery.
Frischprozess, *m.* (*Metal.*) fining (or refining) process.
Frischschlacken, *f.pl.* refinery cinders.
Frischstahl, *m.* steel made in a refinery, German steel, natural steel.
Frischstück, *n.* (*Copper*) liquation cake.
Frischung, *f.* fining, etc. (see frischen).
Frischwirkung, *f.* (*Metal.*) fining, refining.
frisst, *pr. 2 & 3 sing.* of fressen.
Frist, *f.* time, space of time, respite.
fristen, *v.t.* prolong, delay.
Fritte, *f.* frit.
fritten, *v.t.* frit, sinter.
Frittenporzellan, *n.* soft porcelain, frit porcelain.
Frittofen, *m.* frit kiln; (*Glass*) calcar.
Frittung, *f.* fritting, sintering.
froh, *a.* glad, joyful, cheerful, happy.
fröhlich, *a.* joyful, glad, merry.
Frohsinn, *m.* cheerfulness.
fromm, *a.* gentle; pious; brave.
frommen, *v.i.* avail.
frönen, *v.i.* be a slave, indulge.
Fronleichnamsfest, *n.* Corpus-Christi day.
fror, *pret.* of frieren.
Frosch, *m.* frog; (*Mach.*) cam, arm, etc.
Froscharten, *f.pl.* batrachians.
Froschlaichpflaster, *n.* (*Pharm.*) lead plaster.
Froschlöffel, *m.* water plantain (*Alisma*).
Frost, *m.* frost, cold; chill.
Frostbeule, *f.* chilblain.
frösteln, *v.i.* feel chilly.
Frostmischung, *f.* freezing mixture.
Frostpunkt, *m.* freezing point.
Frostschnitt, *m.* frozen section.
frottieren, *v.t.* rub; brush.
Frucht, *f.* fruit; grain; crop; fetus, embryo; profit, produce, product.
Fruchtabtreibungsmittel, *n.* abortefacient.
Fruchtäther, *m.* fruit essence, specif., amyl acetate.
fruchtbar, *a.* fruitful, fertile, plenteous.
fruchten, *v.i.* have effect, be of use.
Fruchtgelée, *n.* jam.
Fruchthalter, *m.* uterus.
Fruchtknoten, *m.* (*Bot.*) ovary.
Fruchtsäure, *f.* fruit acid.
Fruchtwasser, *n.* amniotic fluid.
Fruchtwechsel, *m.* rotation of crops.
Fruchtzucker, *m.* fruit sugar, levulose.
frug, *pret.* of fragen.
früh, *a.* early; premature.—*adv.* early, soon.
Frühe, *f.* earliness, early morning.
früher, *a.* earlier, former.—*adv.* formerly.
Frühling, *m.* spring.
frühreif, *a.* early-ripe; precocious.
Frühstück, *n.* breakfast.
frühzeitig, *a.* early; premature; precocious.
Fuchs, *m.* fox; trestle, jack; flue; sorrel horse; freshman; fluke; (*Metal.*) piece of iron that cannot be melted.
fuchsig, *a.* foxy (yellowish or reddish brown).
fuchsrot, *a.* foxy, reddish brown.
Fuchtel, *f.* blade, sword, rod.
Fuder, *n.* cartload; large wine measure.
Fug, *m.* right, authority.
Fuge, *f.* joint; slit; groove; suture.
fugen, fügen, *v.t.* join, unite; add.
füglich, *a.* reasonably; well, easily.
fügsam, *a.* tractable, pliant.
Fügung, *f.* joining; jointing; resignation; decree.
fühlbar, *a.* sensible, palpable, perceptible.
fühlen, *v.t., i. & r.* feel.
Fühlen, *n.* feeling, sensation, perception.
Fühlung, *f.* feeling, sensation; touch, contact.
fuhr, *pret.* of fahren.
Fuhre, *f.* carrying, carriage, cart, load.
führen, *v.t.* lead, guide; carry, convey; bear, wear; construct; carry on; run (a machine); cause.
Fuhrmann, *m.* carter, driver, carrier.
Führung, *f.* leading, etc. (see führen); conduct; guide.
Führungsstange, *f.* guide rod.
Fuhrwerk, *n.* vehicle.
Füll-. filling, bottling, feed, stuffing.
Füllapparat, *m.* filling apparatus, bottling apparatus.
Fülle, *f.* filling; fulness, abundance; (of colors) body, depth.
füllen, *v.t.* fill, fill up; pour, put (in); load (paper, etc.); plump (leather); stuff.—*v.r.* fill.
Füllen, *n.* filling, etc. (see füllen); foal; colt; filly.
Füller, *m.* filler; loader.
Füllhaus, *n.* filling house, filling room; (*Soap*) frame room.
Füllhorn, *n.* cornucopia.
Fülllöffel, *m.* filling ladle.
Füllmasse, *f.* (*Sugar*) massecuite.
Füllmaterial, Füllmittel, *n.* filling material, filling, stuffing, filler; loading material.

Füllrohr, *n.*, **Füllröhre**, *f.* filling tube, feed pipe, spout.
Füllsel, *n.* stuffing.
Füllstoff, *m.* = Füllmaterial.
Füllstrich, *m.* filling mark, " full " mark.
Fülltrichter, *m.* filling funnel, funnel, hopper.
Füllung, *f.* filling, stuffing, packing; panel.
fulminieren, *v.i.* fulminate.
fum., *abbrev.* of fumaroid.
Fumarsäure, *f.* fumaric acid.
Fundament, *n.* foundation, base, basis; (*Metal.*, etc.) bottom plate, soleplate.
fündig, *a.* ore-bearing.
Fundort, *m.*, **Fundstätte**, *f.* locality (where something is discovered), habitat.
fünf, *a.* five.
fünfatomig, *a.* pentatomic.
Fünfeck, *n.* pentagon.
fünfeckig, *a.* pentagonal.
fünffach, *a.* fivefold, quintuple, penta-.—**fünffach-Chlorphosphor**, phosphorus pentachloride.—**fünffach-Schwefelantimon**, antimony pentasulfide.
fünfgliedrig, *a.* five-membered.
Fünfring, *m.* five-membered ring.
fünfseitig, *a.* five-sided, pentahedral.
fünfte, *a.* fifth.
fünfwertig, *a.* pentavalent, quinquivalent.
fünfzig, **funfzig**, *a.* fifty.
fungieren, *v.i.* function, act; officiate.
Funke, *f.* **Funken**, *m.*, spark; sparkle.
funkeln, *v.i.* sparkle, scintillate; glitter.
Funkenbildung, *f.* sparkling.
Funkengeber, *m.* sparking device, spark coil.
Funkenholz, *n.* touchwood.
Funkensammler, *m.* spark condenser.
Funkenspektrum, *n.* spark spectrum.
Funkenspiel, *n.* play of sparks.
Funkensprühen, *n.* emission of sparks, scintillation.
für, *prep.* for.—**für sich**, per se; **was für ein**, what kind of.
Fürbitte, *f.* intercession.
Furche, *f.* furrow; groove, channel; wrinkle.
furchen, *v.t.* furrow; crease.
Furchenspatel, *f.* grooved spatula.
Furcht, *f.* fear, fright; horror.
furchtbar, *a.* fearful, terrible.
fürchten, *v.t.* & *r.* fear, be afraid.
furchtsam, *a.* timid.
Furchung, *f.* furrowing; segmentation.
Furnier, *n.* veneer.
furnieren, *v.t.* veneer, inlay.
Fürsorge, *f.* care, solicitude.
Fürsprache, *f.* intercession.
Fürst, *m.* prince.
fürstenmässig, *a.* princely.
Fürstentum, *n.* principality
fürstlich, *a.* princely.
Furt, *f.* ford.
fürwahr, *adv.* in truth, indeed.
Fürwort, *n.* pronoun.
Fusel, *m.* fusel oil; bad spirits, bad liquor.
Fuselgeruch, *m.* odor of fusel oil.
fuselhaltig, *a.* containing fusel oil.
fuselig, *a.* containing fusel oil; intoxicated.
Fuselöl, *n.* fusel oil.
Fusionspunkt, *m.* fusing point, melting point.
Fuss, *m.* foot (in various senses); base; establishment; standard; footing.
Fuss-. foot, pedal, ped-; low, bottom, base, inferior.
Fussbeuge, *f.* instep.
Fussblatt, *n.* May apple (*Podophyllum peltatum*); sole (of the foot).
Fussboden, *m.* floor, flooring; ground.
Fussbodenplatte, *f.* floor tile.
Fussbodenziegel, *m.* paving tile, paving brick.
Fussbrett, *n.* pedal.
fussfällig, *a.* prostrate.
Fussgänger, *m.* pedestrian.
Fussgelenk, *n.* ankle joint.
Fussgestell, *n.* pedestal.
Fussglätte, *f.* black, impure litharge.
Fussmehl, *n.* the lowest grade of flour.
Fussnote, *f.* footnote.
Fusspfund, *n.* foot pound.
Fusspunkt, *m.* (*Math.*) foot; (*Astron.*) nadir.
Fussteppich, *m.* carpet, rug.
Fusswurzel, *f.* tarsus.
Fusszehe, *f.* toe.
Fusszylinder, *m.* cylinder with a base.
Fustage, *f.* barrels, casks; package.
Fustik, *n.* fustic.
Futter, *n.* food, feed, fodder, forage; lining, casing, case, coating, covering; chuck (of a lathe).
Futteral, *n.* case, casing, box.
Futterbohne, *f.* horse bean.
Futtererbse, *f.* field pea (*Pisum arvense*).
Futtergerste, *f.* winter barley.
Futtergetreide, *n.* grain for feeding.
Futtergewächse, *n.pl.* forage plants, fodder plants.
Futtergras, *n.* green fodder.
Futterklee, *m.* red clover.
Futterkorn, *n.* grain for feeding.
Futterkräuter, *n.pl.* = Futtergewächse.
Futtermittel, *n.* = Futterstoff.
füttern, **futtern**, *v.t.* feed; line, case, coat.
Futterrübe, *f.* common turnip (*Brassica rapa*).
Futterstoff, *m.* feeding stuff; lining.
Futterstroh, *n.* forage straw, feeding straw.
Fütterung, *f.* feeding; feed, food, fodder, forage; lining, casing, sheathing.
Futterwicke, *f.* common vetch (*Vicia sativa*).
Futterwurzel, *f.* forage root.

G

gab, *pret.* of geben,
Gabanholz, *n.* camwood.
Gabe, *f.* gift; dose; alms.
Gabel, *f.* fork; crotch; tendril; shafts (of a vehicle).
gabelartig, gabelförmig, *a.* forked, furcate, bifurcated.
Gabelklammer, *f.* forked clamp.
Gabelteilung, *f.* forking, bifurcation.
gackeln, gackern, *v.i.* cackle.
Gadolinerde, *f.* gadolinia, gadolinium oxide.
gaffen, *v.i.* gape; crack.
Gagat, *m.*, **Gagatkohle**, *f.* jet.
gähnen, *v.i.* yawn.
Gähr-. See Gär-.
gähren, *v.i.* = gären.
Gais, *f.* = Geiss.
Galangawurzel, *f.* galangal.
Galgant, *m.* galangal.
Galgen, *m.* gallows.
Galgenholz, *n.* rotten wood, touchwood.
Galizenstein, Galitzenstein, *m.* white vitriol (zinc sulfate); (**blauer**) blue vitriol.
galizisch, *a.* Galician.
Gallapfel, *m.* (nut) gall, gallnut.
Galläpfelausguss, *m.* infusion of nutgalls.
Galläpfelsäure, Gallapfelgerbsäure, *f.* gallotannic acid (ordinary tannic acid).
Gallat, *n.* gallate.
Galle, *f.* gall, bile; gall, protuberance, (*Min.*) nodule; flaw; (*Glass*) gall, sandiver.
Galleiche, *f.* gall oak.
gallen, gällen, *v.t.* gall, treat with gallnuts; remove the gall from.
gallenabführend, *p.a.* cholagog.
gallenartig, *a.* biliary.
Gallenbehälter, *m.* gall bladder.
Gallenbitter, *n.* picromel.
Gallenblase, *f.* gall bladder.
Gallenblasenstein, *m.* = Gallenstein.
Gallenbraun, *n.* bilirubin.
Gallendarm, *m.* duodenum.
Gallenfarbstoff, *m.* bile pigment, biliary pigment.
Gallenfett, *n.* cholesterol.
Gallenfettsäure, *f.* bile acid.
Gallenfistel, *f.* biliary fistula.
Gallengang, *m.* bile duct.
Gallengelb, *n.* bilirubin.
Gallengrün, *n.* biliverdin.
Gallensäure, *f.* bile acid.
Gallenseife, *f.* gall soap, ox-gall soap.
Gallenstein, *m.* gallstone, biliary calculus.
Gallensteinfett, *n.* cholesterol.
Gallenstoff, *m.* bile substance (or constituent); (formerly) bilin.
Gallensüss, *n.* picromel.
Gallentalg, *m.* cholesterol.
gallentreibend, *p.a.* cholagogic.
Gallenzucker, *m.* picromel.
Gallert, *n.* jelly; gelatin; glue.
gallertähnlich, gallertartig, *a.* jellylike, gelatinous; colloidal.
Gallerte, *f.* = Gallert.
gallertig, *a.* jellylike, gelatinous.
Gallertmoos, *n.* Iceland moss; carrageen.
Gallertsäure, *f.* pectic acid.
Gallertsubstanz, *f.* colloid substance, colloid.
Galletseide, *f.* silk waste.
Galli-. gallic (relating to trivalent gallium).
Gallichlorid, *n.* gallic chloride.
gallieren, *v.t.* gall, treat with gallnut decoction.
gallig, *a.* biliary, bilious; bitter like gall.
Gallihydroxyd, *n.* gallic hydroxide.
Gallipotharz, *n.* galipot.
Gallisalz, *n.* gallic salt.
gallisieren, *v.t.* (*Wine*) gallize.
Gallitzenstein, *m.* = Galizenstein.
Gallseife, *f.* = Gallenseife.
Gallus, *m.* nutgalls, gallnuts.
Gallusgerbsäure, *f.* gallotannic acid, tannic acid (proper), tannin.
gallussauer, *a.* of or combined with gallic acid, gallate of.
Gallussäure, *f.* gallic acid.
Gallussäuregärung, *f.* gallic fermentation.
Galmei, *m.* calamine(hydrous zinc silicate, also zinc carbonate).
galt, *pret.* of gelten.
galvanisch, *a.* galvanic.
galvanisieren, *v.t.* galvanize.
Galvanisieren, *n.*, **Galvanisierung**, *f.* galvanization.
Galvanismus, *m.* galvanism.
Galvanoplastik, *f.* galvanoplastics.
Galvanostegie, *f.* electroplating, electrodeposition.

Gamander, *m.* germander (*Teucrium*).
Gamasche, *f.* gaiters, spats.
Gambe, *f.* (*Ceram.*) jamb.
Gang, *m.* motion, action, working state; course, path, passage; (*Mining*) seam, vein, gallery; (*Mech.*) gear, thread; (*Med.*) duct, canal; going, gait, pace, walk; round, shift.
Gangart, *f.* gangue, matrix; gait.
gangbar, *a.* pervious; passable; current; marketable; in regular demand; (*Pharm.*) officinal.
Gangerz, *n.* vein ore.
Ganggestein, *n.* (*Mining*) gangue.
Ganghöhe, *f.* pitch (of a screw).
Gangmasse, *f.* (*Mining*) gangue.
Gangstein, *m.* (*Mining*) gangue.
Gans, *f.* goose; (*Metal.*) pig; (*Salt*) lump of salt; (*Mining*) hard rock.
Gänseblume, *f.* daisy.
Gänsefüsschen, *n.pl.* quotation marks.
Gänsehaut, *f.* gooseflesh, creeps.
Gänseleberpastete, *f.* pâté de foie gras.
Gänserich, Ganser, *m.* gander.
Gänslein, *n.* gosling.
Ganter, *m.* support (for casks).
ganz, *a.* whole; all, full, perfect.—*adv.* wholly, entirely, all, quite, very.
Ganz, *f.* (*Metal.*) pig.
Ganze, Ganzes, *n.* whole; whole number.
Ganzform, *f.* pig mold, pig bed.
Ganzholländer, *m.* (*Paper*) beater, beating engine.
Ganzholz, *n.* unhewn timber, round timber.
gänzlich, *a.* whole, full.—*adv.* wholly, absolutely.
Ganzmahlen, *n.* (*Paper*) beating.
Ganzstoff, *m.* = Ganzzeug.
Ganzstoffholländer, *m.* = Ganzholländer.
ganzzahlig, *a.* integral.
Ganzzeug, *n.* (*Paper*) whole stuff, stuff, pulp.
Ganzzeugkasten, *m.* (*Paper*) stuff chest.
gar, *a.* done; purified; (*Metal.*) refined; (*Leather*) tanned, also dressed.—*adv.* fully, quite, very, at all, even.
Gar-. finishing; dressing; (*Metal.*) refining, refined.
Gär-. fermenting, fermentation.
Gararbeit, *f.* refining.
Garaus, *m.* finishing stroke, ruin.
Garbe, *f.* sheaf; (*Iron*) fagot, pile; caraway; yarrow (*Achillea*).
Gärbottich, *m.* fermenting vat or tub, fermenter.
Garbrand, *m.* (*Ceram.*) finishing burn.
garbrennen, *v.t.* (*Ceram.*) fire to maturity.
Gärbütte, *f.* = Gärbottich.
Gärchemie, *f.* = Gärungschemie.
Gärdauer, *f.* duration of fermentation.
Garderobe, *f.* wardrobe; dressing room.
Gardine, *f.* curtain.
Gare, *f.* refined state, finished state; (*Leather*) dressed state, dressing, hides dressed at one time, tawing paste; (*Metal.*) refined state.
Gäre, *f.* fermentation; yeast; (*Wine*) bouquet.
Gareisen, *n.* refined iron; trial rod (for testing melted copper).
gären, *v.i.* ferment.—**gegoren**, *p.a.* fermented.
garen, *v.t.* dress, refine, finish (any technical product).
Garerz, *n.* roasted ore.
Gärfass, *n.* fermenting cask, union.
garfrischen, *v.t.* refine thoroly.
Gärführung, *f.* method of fermentation.
Gargang, *m.* (*Metal.*) good working order; thoro refining.
Gargekrätz, *n.* refinery slag.
Garherd, *m.* refining hearth.
Gärkammer, *f.*, **Gärkeller**, *m.* fermenting room.
Gärkölbchen, *n.* (*Urinalysis*) fermentation saccharimeter.
Gärkraft, *f.* fermenting power.
Garkrätze, *f.* refinery slag.
Garküche, *f.* cook shop, eating house.
Garkupfer, *n.* refined copper.
Garleder, *n.* dressed leather.
garmachen, *v.t.* refine (metals); dress (leather).
Gärmittel, *n.* ferment.
Garn, *n.* yarn; thread, twine; net.
Garneele, *f.* shrimp; prawn.
garnieren, *v.t.* trim, garnish.
Garnitur, *f.* trimming, fitting, mounting, garniture.
Garofen, *m.* refining furnace.
Garprobe, *f.* refining assay.
Garschaum, *m.* (*Iron*) kish.
Garscheibe, *f.* (*Copper*) disk of refined copper.
Garschlacke, *f.* refining slag, rich slag.
Garspan, *m.* (*Copper*) coating of metal on the trial rod.
garstig, *a.* dirty, ugly, bad, mean.
Gärstoff, *m.* ferment.
Garstück, *n.* lump of purified salt.
Garten, *m.* garden.
Gartenbau, *m.*, **Gartenbaukunst**, *f* horticulture.
Gartendistel, *f.* artichoke.
Gartenkunst, *f.* horticulture.
Gärtner, *m.* gardener.
Gärtnerei, *f.* gardening, horticulture.
gärtüchtig, *a.* (of yeast) vital.
Gärung, *f.* fermentation.—**Gärung erregend, Gärung erzeugend**, fermentative.—**Gärung hemmend, Gärung verhindernd**, antifermentative.
Gärungsalkohol, *m.* ethyl alcohol.
Gärungschemie, *f.* fermentation chemistry, zymurgy.
gärungserregend, *p.a.* fermentative, zymogenic.
Gärungserreger, *m.* ferment.
gärungsfähig, *a.* fermentable.
Gärungsfähigkeit, *f.* fermentability.

Gärungskraft, *f.* fermentative power.
Gärungslehre, *f.* zymology.
Gärungsmesser, *m.* zymometer.
Gärungsmittel, *n.* ferment.
Gärungspilz, *m.* fermentation fungus.
Gärungsvorgang, *m.* fermentation process.
gärungswidrig, *a.* antizymotic, antifermentative.
Garungszeit, *f.* time to completion, time required to produce any technical product in the finished state.
Gärvermögen, *n.* fermenting capacity.
Garwage, *f.* (*Salt*) brine gage.
Gasableitungsrohr, *n.* gas delivery tube.
gasähnlich, *a.* resembling gas, gaseous.
Gasanalyse, *f.* gas analysis.
gasanalytisch, *a.* gas-analysis, gas-analytical.
Gasangriff, *m.* gas attack.
Gasart, *f.* kind of gas.
gasartig, *a.* gasiform, gaseous.
Gasbehälter, *m.* gas holder, gasometer.
Gasbeleuchtung, *f.* gas lighting, illumination with gas.
Gasbereitung, *f.* gas making.
Gasbeschiessung, *f.* gas bombardment.
Gasbesichtigung, *f.* gas inspection.
gasbildend, *p.a* gas-forming.
Gasbildner, *m.* gas former, gas producer.
Gasbildung, *f.* formation of gas, gasification.
Gasblase, *f.* gas bubble.
Gasbleiche, *f.* gas bleaching.
Gasbrenner, *m.* gas burner.
gasdicht, *a.* gas-tight.
Gasdichte, *f.* gaseous density.
Gasdruck, *m.* gas pressure, gaseous pressure.
Gaseinsteller, *m.* gas regulator.
gasen, *v.t.* gas.
Gasentbindungsflasche, *f.* gas-generating bottle or flask, gas generator.
Gasentbindungsrohr, *n.* gas delivery tube.
Gasentwick(e)lung, *f.* evolution of gas.
Gasentwickler, *m.* gas generator.
Gaserzeuger, *m.* gas generator, gas producer.
Gaserzeugung, *f.* production of gas, gasification.
gasf., *abbrev.* (gasförmig) gaseous.
Gasfabrik, *f.* gas works.
gasförmig, *a.* gaseous, gasiform.
Gasgebläse, *n.* gas blast; gas blast apparatus.
Gasgemenge, Gasgemisch, *n.* gaseous mixture, gas mixture, mixture of gases.
Gasgeschoss, *n.* gas projectile; specif., gas shell.
Gasgesetz, *n.* gas law.
Gasgleichung, *f.* gas equation.
Gasglühlicht, *n.* incandescent gas light.
Gasgranate, *f.* gas shell; gas grenade.
Gasgranatenangriff, *m.* gas shell attack.
Gashalter, Gashälter, *m.* = Gasbehälter.
gashaltig, *a.* containing gas.
gasieren, *v.t.* gas.
Gaskalk, *m.* gas lime.
Gaskampfflasche, *f.* a small gas cylinder for cloud gas attacks.
Gaskette, *f.* (*Elec.*) gas cell.
Gaskocher, *m.* gas burner (on which a vessel may be set), gas hot plate, gas cooker.
Gaskohle, *f.* gas coal; gas-retort carbon.
Gaskraftmaschine, *f.* gas engine.
Gasleitung, *f.* gas conduction; gas conduit; flue.
Gasleitungsröhre, *f.* gas-conducting tube, gas tube; gas pipe.
Gaslicht, *n.* gaslight.
Gasmesser, *m.* gas meter.
Gasmessrohr, *n.*, **-röhre**, *f.* = Gasmessungsrohr.
Gasmessung, *f.* measurement of gases, or of gas.
Gasmessungsrohr, *n.*, **-röhre**, *f.* gas-measuring tube; eudiometer.
Gasmine, *f.* projector drum.
Gasofen, *m.* gas furnace; gas-fired kiln; gas stove.
Gasöl, *n.* gas oil.
gasös, *a.* gaseous.
Gaspfeife, *f.* gas pipe.
Gaspressung, *f.* gas pressure.
Gasprobe, *f.* gas test; gas testing.
Gasprüfer, *n.* gas tester.
Gasquelle, *f.* gas well.
Gasraum, *m.* gas volume, volume of gas.
Gasrohr, *n.*, **Gasröhre**, *f.* gas tube; gas pipe.
Gassack, *m.* gas bag.
Gassammler, *m.* gas collector, gas tank.
Gasschlauch, *m.* gas tubing, gas tube.
Gasse, *f.* street, lane, alley; (*Founding*) channel.
Gasstrahl, *m.* gas jet.
Gasstrom, *m.* current of gas, stream of gas.
Gassumpf, *m.* a dense, low-lying gas cloud.
Gast, *m.* guest; visitor, stranger, customer; star (actor).
Gäst, *f.* yeast.
Gasteer, *m.* gas tar.
Gasteilung, *f.* device (as a T-tube) for dividing a gas supply.
Gasterei, *f.* feast, feasting, banquet.
gastfrei, gastfreundlich, hospitable.
Gastgeber, *m.* host.
Gasthaus, *n.*, **Gasthof**, *m.* inn, hotel.
Gastmehl, *n.* banquet, feast.
Gastrockner, *m.* gas drier.
Gastrolle, *f.* star rôle, star part.
Gastwirt, *m.* innkeeper, landlord.
Gastwirtschaft, *f.* innkeeping; inn.
Gasuhr, *f.* gas meter.
gasvolumetrisch, *a.* gasometric.
Gaswanne, *f.* gas trough, pneumatic trough.
Gaswaschaufsatz, *m.* gas-washing attachment, washing tube.
Gaswascher, *m.* gas washer.
Gaswaschflasche, *f.* gas-washing bottle.
Gaswaschturm, *m.* gas-washing tower, gas scrubber.
Gaswasser, *n.* gas liquor.
Gaswechsel, *m.* gas exchange.
Gaswerfer, *m.* gas projector.
Gaswerferangriff, *m.* (gas) projector attack.
Gaswolke, *f.* gas wave, gas cloud.

Gaswolkenangriff, *m.* gas wave attack, cloud gas attack.
Gaszähler, *m.* gas meter.
Gaszünder, *m.* gas lighter.
Gaszustand, *m.* gaseous condition.
Gatte, *m.* husband.
Gatter, *n.* grate, grating, lattice, railing.
gattern, *v.t.* refine (tin).
gattieren, *v.t.* mix; sort, classify.
Gattierung, *f.* mixing; mixture of ores; sorting.
Gattin, *f.* wife.
Gattung, *f.* genus; kind, sort; family, race; gender.
Gattungsname, *m.* generic name.
Gau, *m.* district, county.
Gauchheil, *n.* scarlet pimpernel (*Anagallis arvensis*); self-heal (*Prunella vulgaris*).
gaufrieren, *v.t.* goffer, emboss.
gaukelhaft, *a.* juggling, deceptive.
gaukeln, *v.i.* juggle; flit about.
Gaul, *m.* nag, jade.
Gaumen, *m.* palate.
Gauner, *m.* swindler, cheat.
gautschen, *v.t.* (*Paper*) couch.
Gayerde, *f.* native saltpeter earth, saltpeter sweepings.
Gaze, *f.* gauze; canvas.
ge-. A prefix used in forming the past participle of most verbs, in forming collective nouns (as *Gerät*, apparatus, tools), and in various other ways.
Geächtete, *m.* outlaw.
Geäder, *n.* veins, veined structure; system of blood vessels.
geb., *abbrev.* (gebunden) bound; (geboren) born.
Gebäck, *n.* baking, batch; baker's wares, pastry.
Gebälk, *n.*, **Gebälke,** *f.* timber work.
gebar, *pret.* of gebären.
Gebärde, *f.* gesture; demeanor; mien.
gebären, *v.t.* bear, bring forth.—**geboren,** *p.a.* born, native, née.
Gebären, *n.* childbirth, parturition.
Gebärmutter, *f.* uterus, womb.
Gebäude, *n.* building, structure; mine; system.
Gebein, *n.* skeleton, bones; *pl.* remains.
geben, *v.t.* give; yield; show, express, sell; give, abate, relent, prove; (of cloth) stretch. —**es giebt,** there is, there are; **nichts geben,** to care nothing.
Geber, *m.* giver, donor; (*Teleg.*, etc.) transmitter, sender.
Gebet, *n.* prayer.—**ins Gebet nehmen,** question closely.
gebeten, *p.p.* of bitten.
gebiert, *pr. 3 sing.* of gebären.
Gebiet, *n.* territory, region, district, department, domain, sphere.
gebieten, *v.t.* order, command.—*v.i.* rule.
gebieterisch, *a.* imperative, imperious.
Gebilde, Gebild, *n.* structure, organization, system; form; image; diaper; (*Geol.*) formation.
Gebinde, *n.* bundle; skein, hank; barrel, cask; range (of tiles); truss.
Gebirg, *n.* (*Mining*) gangue.
Gebirge, *n.* mountains, mountain system, highlands; (*Mining*) gangue.
Gebirgsart, *f.* kind of stone or rock.
Gebirgsbildung, Gebirgsformation, *f.* mountainous formation; rock formation.
Gebirgskunde, Gebirgslehre, *f.* orology; geognosy.
Gebiss, *n.* set of teeth; bit.
gebissen, *p.p.* of beissen.
Gebläse, *n.* blast; bellows, blower, blast apparatus.
Gebläselampe, *f.* blast lamp.
Gebläsemaschine, *f.* blast engine, blower.
Gebläsemesser, *m.* blast meter.
Gebläseofen, *m.* blast furnace.
Gebläseröhre, *f.* blast pipe, twyer.
Gebläsewind, *m.* blast.
geblättert, *a.* foliated; foliate.
geblieben, *p.p.* of bleiben.
Geblüt, *n.* blood (entire blood in the body); blood, race.
gebogen, *p.p.* of biegen.
geboren, *p.p.* of gebären.
geborgen, *p.p.* of bergen.
geborsten, *p.p.* of bersten.
Gebot, *n.* bidding, bid; command, commandment.
geboten, *p.p.* of bieten.
gebracht, *p.p.* of bringen.
gebrannt, *p.p.* of brennen.
Gebräu, *n.* brewing, brew, gyle.
Gebrauch, *m.* use; custom; fashion.
gebrauchen, *v.t.* use, employ, make use of.—**gebraucht,** *p.a.* used; second-hand; worn-out.
gebräuchlich, *a.* usual, customary, ordinary.
Gebrauchsanweisung, *f.* directions for use.
gebrauchsfähig, *a.* usable, serviceable.
Gebrauchsgegenstand, *m.* commodity.
gebraucht, *p.p.* of brauchen and gebrauchen.
Gebräude, *f.* = Gebräu.
gebrech, *a.* brittle, soft.
gebrechen, *v.i.* be lacking.
Gebrechen, *n.* want, defect, infirmity.
gebrechlich, *a.* frail, infirm, crippled.
gebrochen, *p.p.* of brechen.
Gebrüder, *m.pl.* brothers.
Gebrüll, *n.* roaring.
Gebrumm, *n.* humming, murmuring.
Gebühr, *f.* due, duty, charge, fee; decency.
Gebund, Gebünde, *n.* bunch, bundle, skein.
gebunden, *p.p.* of binden.
Geburt, *f.* birth; labor; offspring; descent, race; origin.
gebürtig, *a.* native, born.
Geburtshilfe, *f.* obstetrics, midwifery.
geburtshilflich, *a.* obstetric.
Geburtskunde, Geburtslehre, *f.* obstetrics.
Geburtsnot, *f.* labor.

Geburtstag, *m.* birthday.
Gebüsch, *n.* bushes, thicket.
Geck, *m.* dandy, fop.
gedacht, *p.p.* of denken.
Gedächtnis, *n.* remembrance, memory, memorial.
Gedächtnismünze, *f.* commemorative medal.
Gedanke, *m.* thought; opinion.
Gedärm, *n.* intestines, entrails.
Gedeck, *n.* covering; cover (at table).
gedeckelt, *p.a.* See deckeln.
gedeihen, *v.i.* thrive, grow; proceed; (of slaking lime) swell.
gedenken, *v.i.* think, be mindful.
Gedenken, *n.* memory.
gedeucht, *p.p.* of dünken.
Gedicht, *n.* poem.
gediegen, *a.* (*Min.*) native; pure, unmixed; genuine, superior.
Gediegenheit, *f.* native state; purity; intrinsic worth.
gedieh, *pret.* of gedeihen.
gediehen, *p.p.* of gedeihen.
Gedränge, *n.* thronging, crowd; dilemma.
gedroschen, *p.p.* of dreschen.
gedrungen, *p.p.* of dringen.
Geduld, *f.* patience; endurance.
gedurft, *p.p.* of dürfen.
geeignet, *p.a.* See eignen.
gef., *abbrev.* (gefunden) found.
Gefahr, *f.* danger; risk.
gefährden, *v.t.* endanger.
gefährlich, *a.* dangerous.
Gefährte, *m.* companion, associate.
Gefäll, Gefälle, *n.* fall; gradient; income; taxes.
gefallen, *v.i.* please.
gefallen, *p.p.* of fallen and gefallen.
Gefallen, *n.* pleasure; favor.
gefällig, *a.* pleasing, agreeable, obliging.
gefälligst, *adv.* please, pray.
gefällt, *p.p.* of fällen.
Gefangene, *m.* & *f.* prisoner.
Gefängnis, *n.* prison; confinement.
Gefäss, *n.* vessel, receptacle; bloodvessel; (of a sword) hilt.
Gefäss-. (*Med.*) vascular.
Gefässbarometer, *n.* cistern barometer.
Gefässbau, *m.* vascular structure.
Gefässeinmündung, *f.* anastomosis.
Gefässhaut, *f.* vascular membrane.
gefässig, *a.* vascular.
Gefässkunde, *f.* ceramic art.
Gefässofen, *m.* closed furnace.
Gefecht, *n.* fighting, fight.
Gefieder, *n.* feathering, plumage.
Geflecht, *n.* plaited or woven work, network; woven seat (of a chair); plexus.
geflissentlich, *a.* wilful, intentional.
geflochten, *p.p.* of flechten.
geflogen, *p.p.* of fliegen.
geflohen, *p.p.* of fliehen.
geflossen, *p.p.* of fliessen.
Geflügel, *n.* fowls, poultry.
gefochten, *p.p.* of fechten.
Gefolge, *n.* train, attendants.
gefrässig, *a.* voracious.
Gefrierapparat, *m.* freezing (or freezing-point) apparatus.
gefrierbar, *a.* congealable, freezable.
gefrieren, *v.i.* freeze, congeal.
Gefrierpunkt, *m.* freezing point.
Gefrierpunktserniedrigung, *f.* freezing-point lowering.
Gefriersalz, *n.* freezing salt, specif., ammonium nitrate.
gefroren, *p.p.* of frieren and gefrieren.
Gefrorene, *n.* something frozen, ice cream, ice.
Gefüge, *n.* structure; texture; bed, stratum.
gefügig, *a.* pliable, pliant.
Gefühl, *n.* feeling; touch, sensation, sensitiveness.
gefunden, *p.p.* of finden.
gegangen, *p.p.* of gehen.
gegebenenfalls, *adv.* in an emergency, if necessary.
gegen, *prep.* toward, against, about, compared with, opposite.
Gegen-. counter-, contra-, anti-.
Gegenarznei, *f.* antidote.
Gegenbild, *n.* counterpart, antitype.
Gegend, *f.* region, quarter.
Gegendruck, *m.* counter-pressure, back pressure, resistance.
Gegenfärbung, *f.* contrast staining.
Gegenfüssler, *m.pl.* antipodes.
Gegengewicht, *n.* counter-weight, counterpoise.
Gegengift, *n.* antidote.
Gegenkraft, *f.* opposing force, counter-force.
Gegenmittel, *n.* antidote, remedy.
Gegenreizmittel, *n.* counter-irritant.
Gegensatz, *m.* opposition, opposite, contrast, return.
Gegenschein, *n.* reflection; counterglow; (*Astron.*) opposition.
Gegenseite, *f.* opposite side; (of a coin) reverse.
gegenseitig, *a.* mutual, reciprocal, common; (rarely) opposite.
Gegensonne, *f.* mock sun, parhelion.
Gegenstand, *m.* object; matter, subject.
Gegenstandsglas, *n.* object glass.
Gegenstrahl, *m.* reflected ray, reflection.
Gegenstrom, *m.* counter-current, inverse current.
Gegenstück, *n.* counterpart, match.
Gegenteil, *n.* contrary, opposite, converse.
gegenüber, *prep.* over against, opposite.—*adv.* opposite.
gegenüberliegend, *p.a.* opposite.
Gegenwart, *f.* presence; present.
gegenwärtig, *a.* present.—*adv.* at present.
Gegenwelle, *f.* countershaft.

gegenwirkend, *p.a.* counteracting, reacting.—**gegenwirkendes Mittel,** counteracting substance, reagent.
Gegenwirkung, *f.* counteraction, reaction.
gegessen, *p.p.* of essen.
geglichen, *p.p.* of gleichen.
geglitten, *p.p.* of gleiten.
geglommen, *p.p.* of glimmen.
Gegner, *m.* opponent, enemy.
gegolten, *p.p.* of gelten.
gegoren, *p.p.* of gären.
gegossen, *p.p.* of giessen.
gegriffen, *p.p.* of greifen.
gehaben, *v.r.* behave, fare.
Gehalt, *m.* contents, content; capacity, extent, yield, standard (of coins), strength; salary, pay; value.
Gehänge, *n.* slope; hanging, pendant.
Gehäuse, *n.* case, box, shell.
geheftet, *p.a.* See heften.
Gehege, *n.* enclosure, fence.
geheim, *a.* secret, private, hidden.—**geheime Tinte,** sympathetic ink, invisible ink.
Geheimmittel, *n.* secret remedy, patent medicine, nostrum.
Geheimnis, *f.* secret, secrecy.
Geheimrat, *m.* privy councillor.
Geheiss, *n.* command, bidding.
gehen, *v.i.* go; walk, travel, pass; fare.—**wie geht es?** how is it? how are you?—**es geht um,** it is a question of.
Geheul, *n.* howling.
Gehilfe, *m.* helper, assistant.
Gehirn, *n.* brain.—**kleines Gehirn,** cerebellum.
Gehirn-. cerebral.
Gehirnfett, *n.* cerebrin.
gehoben, *p.p.* of heben.
geholfen, *p.p.* of helfen.
Gehölz, *n.* wood, copse.
Gehör, *n.* hearing; ear.
Gehör-. auditory, acoustic.
gehorchen, *v.i.* obey.
gehören, *v.i.* belong.—*v.r.* be becoming, be proper.
gehörig, *a.* belonging; requisite; due, proper, appropriate.
Gehörlehre, *f.* acoustics.
gehorsam, *a.* obedient.
Gehorsam, *m.*, **Gehorsamkeit,** *f.* obedience.
Gehre, Gehrung, *f.* bevel, miter.
Gehülfe, *m.* = Gehilfe.
Geier, *m.* vulture.
Geige, *f.* violin.
Geigenharz, *n.* rosin, colophony.
geil, *a.* luxuriant; rich; proud (flesh); lewd.
Geiss, *f.* (she) goat; doe.
Geissblatt, *n.* honeysuckle (*Lonicera*).
Geissbock, *m.* he-goat.
Geissel, *f.* flagellum, cilium; whip, scourge.
Geissfuss, *m.* (*Bot.*) goatsfoot; (*Tech.*) any of various tools.
Geisslersches Rohr. Geissler tube.
Geissraute, *f.* goat's-rue (*Galega officinalis*).
Geist, *m.* spirit; mind; ghost.
geistig, *a.* spirituous, alcoholic; (of wine, etc.) strong, generous; volatile; spiritual; mental.
geistlich, *a.* spiritual; clerical.
Geistliche, *m.* clergyman, priest.
Geiz, *m.* avarice, stinginess.
geizen, *v.i.* be covetous, be stingy.
gekannt, *p.p.* of kennen.
geklommen, *p.p.* of klimmen and klemmen.
geklungen, *p.p.* of klingen.
gekniffen, *p.p.* of kneifen.
Geknister, *n.* decrepitation; crunching.
gekonnt, *p.p.* of können.
gekoren, *p.p.* of küren.
gekörnt, *p.a.* See körnen.
Gekrätz, *n.* waste, refuse, dross, slag.
gekrischen, *p.p.* of kreischen.
gekrochen, *p.p.* of kriechen.
Gekrös-. mesenteric.
Gekröse, *n.* mesentery; giblets.
gel., *abbrev.* (gelöst) dissolved.
Gelächter, *n.* laughing, roar of laughter.
geladen, *p.p.* of laden.
Geläger, *n.* deposits, dregs, bottoms.
Geländer, *n.* railing, balustrade.
gelang, *pret.* of gelingen.
gelangen, *v.i.* arrive.
Gelass, *m.* room, space.
Gelatine, *f.* gelatin.
gelatinieren, gelatinisieren, *v.t.* & *i.* gelatinize.
gelatinös, *a.* gelatinous.
geläufig, *a.* fluent, ready; familiar.
gelaunt, *a.* disposed.
Geläut, Geläute, *n.* ringing; chimes.
gelb, *a.* yellow.—**gelbes Blutkraut,** goldenseal (*Hydrastis canadensis*).—**gelbes Blutlaugensalz,** potassium ferrocyanide.—**gelbe Erde,** yellow ocher.—**gelbe Quecksilbersalbe,** *f.* (*Pharm.*) ointment of mercuric nitrate.—**gelbe Rübe,** carrot.
Gelb, *n.* yellow.
Gelbbeeren, *f.pl.* Avignon berries.
Gelbbeizen, *n.* (*Metal.*) yellowing.
Gelbbleierz, *n.* wulfenite.
gelbbraun, *a.* yellowish brown.
gelbbrennen, *v.t.* (*Metal.*) dip, pickle.
Gelbe, *n.* yellow (of an egg), yolk.
Gelbeisenerz *n.*, **Gelbeisenstein,** *m.* yellow clay ironstone; (**okriges**) yellow ocher; copiapite.
Gelbeisenkies, *m.* pyrite.
Gelberde, *f.* yellow ocher.
Gelbgiesserei, *f.* brass foundry.
gelbgrün, *a.* yellowish green.
Gelbheit, *f.* yellowness.
Gelbholz, *n.* fustic.
Gelbildung, *f.* gel formation.

Gelbkraut, *n.* yellowweed, dyer's weed (*Reseda luteola*).
Gelbkreuzgeschoss, *n.* "yellow cross" projectile or shell.
Gelbkupfer, *n.* brass.
Gelbkupfererz, *n.* chalcopyrite.
gelblich, *a.* yellowish.
gelbrot, *a.* yellowish red.
gelbstichig, *a.* yellow-tinged, yellowish.
Gelbsucht, *f.* jaundice.
Gelbwurzel, *f.* turmeric.
Geld, *n.* money.
Geldmünze, *f.* coin.
Geldschrank, *m.* safe.
Geldstrafe, *f.* fine.
Geldstück, *n.* piece of money, coin.
Geldverschreibung, *f.* promissory note.
Gelée, *n.* jelly.
gelegen, *p.p.* of liegen.
Gelegenheit, *f.* occasion, opportunity; convenience; locality.
gelegentlich, *a.* occasional, accidental, incidental.
gelehrig, *a.* teachable, docile.
Gelehrsamkeit, *f.* learning.
Gelehrte, Gelehrter, *m.* learned man, scholar, savant.
Geleise, *n.* track.
geleiten, *v.t.* accompany, conduct.
Gelenk, *n.* joint; link; hinge.
Gelenk-. articular.
Gelenkbasalt, *m.* flexible basalt.
Gelenkflüssigkeit, *f.* synovial fluid.
gelenkig, *a.* flexible, pliable; supple; nimble.
Gelenkquarz, *m.* flexible sandstone, itacolumite.
Gelenksaft, *m.*, **Gelenkschmiere**, *f.* synovia.
Gelenkschwamm, *m.* white swelling.
Gelenksteifheit, *f.* ankylosis.
Gelenkwasser, *n.* synovia.
Gelichter, *n.* gang, set, lot.
geliehen, *p.p.* of leihen.
gelind, *a.* gentle; soft, mild.
gelingen, *v.i.* succeed.—**gelungen**, *p.a.* successful; excellent.
gelitten, *p.p.* of leiden.
gellen, *v.i.* yell.
geloben, *v.t.* promise, pledge.
gelogen, *p.p.* of lügen.
geloschen, gelöscht, *p.p.* of löschen.
Gelsemien, *n.* gelsemium.
Gelsemiensäure, Gelsemiensäure, *f.* gelsemic acid.
gelt, *a.* (of cows) dry.
Gelte, *f.* pail, tub.
gelten, *v.i.* be worth; have weight; be current, be valid; pass, be considered; apply; concern.
Geltung, *f.* value, validity, currency, importance.
gelungen, *p.p.* of gelingen.
Gelüst, *n.* desire, longing.
Gemach, *n.* chamber, room; closet.
gemächlich, *a.* slow, gentle, easy.
Gemahl, *m.* consort, husband.
gemahnen, *v.t.* remind.
Gemälde, *n.* picture, painting, drawing.
Gemäldefirnis, *m.* painter's varnish.
gemäss, *prep.* according to, conformably to.—*a.* conformable, agreeable.
gemein, *a.* common; general, ordinary, vulgar.
Gemeinde, *f.* community; congregation.
Gemeinheit, *f.* commonness, meanness.
gemeinsam, *a.* common; mutual, joint.
Gemeinschaft, *f.* community; partnership; society; intercourse.
gemeinschaftlich, *a.* common, mutual.
Gemenganteil, *m.* constituent of a mixture.
Gemenge, *n.* mixture; (*Glass*) frit.
Gemengstoff, *m.* = Gemenganteil.
gemieden, *p.p.* of meiden.
Gemisch, *n.* mixture, mixing.
Gemme, *f.* gem; cameo.
gemocht, *p.p.* of mögen.
gemolken, *p.p.* of melken.
Gemse, Gems, *f.* chamois (goat).
Gemsleder, *n.* chamois leather, chamois.
Gemüll, Gemülm, *n.* rubbish.
Gemüse, *n.* vegetables.
Gemüsepflanzen, *f.pl.* culinary plants.
gemusst, *p.p.* of müssen.
Gemüt, *n.* mind; heart, feeling.
gemütlich, *a.* good-hearted, genial, pleasant.
gen, *prep.* towards.
genannt, *p.p.* of nennen.
genas, *pret.* of genesen.
genau, *a.* accurate, exact; true, close, tight; intimate.
Genauigkeit, *f.* accuracy, etc. (see genau).
genehm, *a.* agreeable; acceptable.
geneigt, *p.a.* See neigen.
Generalnenner, *m.* common denominator.
Generatorgas, *n.* generator gas, producer gas.
generisch, *a.* generic.
genesen, *v.i.* recover, convalesce; be delivered.
genetisch, *a.* genetic.
Genever, *m.* Geneva, Holland gin.
Genf, *n.* Geneva.
genial, *a.* gifted, of genius.
Genick, *n.* back of the neck.
Genie, *n.* genius.
Geniecorps, *n.* engineer corps.
genieren, *v.t.* incommode, trouble.
geniessbar, *a.* edible; palatable.
geniessen, *v.t.* enjoy; take; taste (food or drink).
genommen, *p.p.* of nehmen.
genoss, *pret.* of geniessen.
Genoss, Genosse, *m.* companion, associate, partner, accomplice; (*pl.*) company.
genossen, *p.p.* of geniessen.
Genossenschaft, *f.* fellowship, partnership, company, association.
Genre, *n.* kind, sort; (*Calico*) style.
genug, *adv.* enough.

genügen, *v.i.* be enough, suffice.
genügsam, *a.* easily pleased, temperate.
Genugtuung, *f.* satisfaction.
Genuss, *m.* enjoyment, pleasure; taking (food or drink); benefit.
Genussmensch, *m.* epicure.
Genussmittel, *n.* any substance used to heighten the enjoyment of food (including condiments, wines, etc.).
genusssüchtig, *a.* pleasure-seeking.
Genusszweck, *m.* table purposes, food purposes.
geologisch, *a.* geological.
Georgine, *f.* dahlia.
Gepäck, *n.* baggage, luggage.
gepfiffen, *p.p.* of pfeifen.
gepflogen, *p.p.* of pflegen.
Gepräge, *n.* impression, stamp, coinage; character.
gepriesen, *p.p.* of preisen.
gequollen, *p.p.* of quellen.
gerade, *a.* straight; direct; even; upright.—*adv.* straightly, directly, exactly, plainly.
Gerade, *f.* straight line.
geradezu, *adv.* straight on; immediately; absolutely.
geradlinig, *a.* rectilinear.
geradsichtig, *a.* direct-vision.
geradwandig, *a.* straight-walled, with straight sides.
Geraniumsäure, *f.* geranic acid.
gerannt, *p.p.* of rennen.
Gerät, *n.*, **Geräte**, *n.pl.* apparatus; implements, tools; utensils; plant; furniture, chattels.
Geräteglas, *n.* apparatus glass.
geraten, *p.p.* of geraten and raten.
geraten, *v.i.* come, fall, light, get; turn out, prosper.—*p.a.* prosperous, successful.
Gerätschaften, *f.pl.* apparatus, implements.
geraum, *a.* ample, long.
geräumig, *a.* roomy, ample, large.
Geräusch, *n.* noise; murmur, clatter.
geräuschlos, *a.* noiseless.
Gerbauszug, *m.* tanning extract.
Gerbebrühe, Gerbeflüssigkeit, *f.* tan liquor, tanner's liquor, ooze.
Gerbemittel, *n.* tanning material, tan.
gerben, *v.t.* tan; hull (grain); polish (metal); tilt (steel).—**sämisch gerben**, chamois; **weiss gerben**, taw.
Gerber, *m.* tanner, currier.
Gerberei, *f.* tanning; tannery.
Gerberfett, *n.* (*Leather*) dégras, stuff.
Gerberhof, *m.* tan yard.
Gerberkalk, *m.* slaked lime; gas lime.
Gerberstrauch, *m.* tannêr's sumac (*Rhus coriaria*); ink plant (*Coriaria*).
Gerberwolle, *f.* skin wool.
Gerbevermögen, *n.* tanning power.
Gerbeversuch, *m.* tanning experiment or trial.
Gerbextrakt, *m.* & *n.* tanning extract.
Gerbleim, *m.* (*Paper*) size made from gelatin and sulfite liquor.
Gerbmaterial, *n.* tanning material.
gerbsauer, *a.* of or combined with tannic acid, tannate of.
Gerbsäure, *f.* tannic acid.
Gerbstahl, *m.* tilted steel, shear steel; polishing steel, burnisher.
Gerbstoff, *m.* tanning principle, tanning matter, tan; specif., tannic acid, tannin.
Gerbstoffauszug, *m.* tanning extract.
Gerbstoffbestimmung, *f.* determination of tanning matter.
Gerbung, *f.* tanning (or tannage), etc. (see gerben).
gerecht, *a.* right, just, legitimate; fit, skilled.
Gerede, *f.* talk, talking.
Gereibe, *n.* rubbing.
gereichen, *v.i.* turn out, redound.
gereuen, *v.t.* repent, regret.
Gericht, *n.* court; judgment; jurisdiction; dish.
gerichtlich, *a.* judicial, forensic, legal.
Gerichtsamt, *n.* court, tribunal.
Gerichtsamtmann, *m.* judge.
Gerichtsbarkeit, *f.* jurisdiction.
Gerichtshof, *m.* court, tribunal.
Gerichtsrat, *m.* judge, counsellor.
gerieben, *p.p.* of reiben.
gering, *a.* small, slight; deficient, limited, inferior, low, base.
geringer, *a.* inferior, less.
geringfügig, *a.* petty, trifling.
geringhaltig, *a.* below standard; worthless.
geringschätzig, *a.* depreciatory, disrespectful.
geringste, *a.* least, slightest.
gerinnbar, *a.* coagulable.
Gerinne, *n.* running, flowing, channel; gutter.
gerinnen, *v.i.* coagulate, curd.
Gerinnsel, *n.* coagulum, curds.
Gerinnung, *f.* coagulation; coagulum.
Gerinnungsmasse, *f.* coagulum.
Gerippe, *n.* skeleton.
gerippt, *p.a.* See rippen.
gerissen, *p.p.* of reissen.
geritten, *p.p.* of reiten.
Germaniumfluorwasserstoffsäure, *f.* fluogermanic acid.
Germaniumoxyd, *n.* germanium oxide, specif., germanic oxide.
Germaniumoxydul, *n.* germanous oxide.
Germaniumsäure, *f.* germanic acid.
Germaniumsulfid, *n.* germanium sulfide, specif., germanic sulfide.
Germaniumsulfür, *n.* germanous sulfide.
Germaniumwasserstoff, *m.* germanium hydride.
Germer, *m.* white hellebore (*Veratrum*).
gern, gerne, *adv.* gladly, with pleasure.—**ich möchte gern**, I should like.
gerochen, *p.p.* of riechen.
geronnen, *p.p.* of rinnen and gerinnen.

Gerste, *f.* barley.
Gerstengraupen, *f.pl.* pearl barley.
Gerstenkorn, *n.* barleycorn.
Gerstenmalz, *n.* barley malt.
Gerstenschleim, *m.* barley water.
Gerstenzucker, *m.* barley sugar.
Gerte, *f.* whip, switch.
Geruch, *m.* smell, odor, scent, savor.
geruchlos, *a.* odorless; savorless; unable to smell.
Gerücht, *n.* report, rumor.
Gerümpel, *n.* lumber, trash.
gerungen, *p.p.* of ringen.
Gerüst, *n.* frame, framework; scaffold; crate.
ges., *abbrev.* (gesättigt) saturated; (gesetzlich) by law.
Ges., *abbrev.* (Gesellschaft) society, company.
gesamt, *a.* total, entire, whole.
Gesamthärte, *f.* total hardness.
Gesamtlösliches, *n.* total soluble matter.
Gesamtmenge, *f.* total quantity.
Gesamtrückstand, *m.* total residue.
Gesamtsäure, *f.* total acid.
Gesamtschwefel, *m.* total sulfur.
Gesamtstickstoff, *m.* total nitrogen.
Gesamtverhalten, *n.* general behavior.
Gesamtvolum, *n.* total volume.
Gesamtwert, *m.* total value.
gesandt, *p.p.* of senden.
Gesandte, *m.* messenger; ambassador.
Gesang, *m.* singing; song; canto.
Gesäss, *n.* seat; floor.
gesättigt, *p.p.* of sättigen.
Geschabsel, *n.* scrapings.
Geschäft, *n.* business; affair; trade; house; bargain.
geschäftig, *a.* busy; fussy.
geschäftlich, *a.* business; business-like; professional.
geschah, *pret.* of geschehen.
geschehen, *v.i.* happen, occur, be done.
gescheit, *a.* sensible, clever.
Geschenk, *n.* present, gift.
Geschichte, *f.* history; tale; thing.
geschichtlich, *a.* historical.
Geschick, *n.* skill; order; fate, destiny.
Geschicklichkeit, *f.* skill, cleverness, art.
Geschiebe, *n.* rubble, boulder, detritus; shoving.
geschieden, *p.p.* of scheiden.
geschieht, *pr. 3 sing.* of geschehen.
geschienen, *p.p.* of scheinen.
Geschirr, *n.* vessel; vessels, ware; utensils, tools, apparatus, gear; plant, mill; (*Leather*) vat.
Geschlecht, *n.* sex; genus; kind, race, family, stock, generation; gender.
geschlechtlich, *a.* sexual; generic.
Geschlechtsart, *f.* generic character, genus.
Geschlechtsdrüse, *f.* genital gland (ovary, testicle).
Geschlechtspflanze, *f.* phanerogam.
Geschlechtsreife, *f.* puberty.
geschlechtsreizend, *p.a.* aphrodisiac.
geschlichen, *p.p.* of schleichen.
geschliffen, *p.p.* of schleifen.
geschlissen, *p.p.* of schleissen.
geschloffen, *p.p.* of schliefen.
geschlossen, *p.p.* of schliessen.
geschlungen, *p.p.* of schlingen.
Geschmack, *m.* taste; flavor; liking.
geschmacklos, *a.* tasteless; insipid.
geschmeidig, *a.* pliable, flexible, supple; (of metals) soft, ductile, malleable; versatile.
geschmissen, *p.p.* of schmeissen.
geschmolzen, *p.p.* of schmelzen.
geschnitten, *p.p.* of schneiden.
geschoben, *p.p.* of schieben.
gescholten, *p.p.* of schelten.
Geschöpf, *n.* creature.
geschoren, *p.p.* of scheren.
Geschoss, *n.* projectile, missile; story, floor.
geschossen, *p.p.* of schiessen.
geschosstreibend, *p.a.* ballistic.
Geschrei, *n.* cry, outcry; rumor; disrepute.
geschrieben, *p.p.* of schreiben.
geschrieen, *p.p.* of schreien.
geschritten, *p.p.* of schreiten.
geschroben, *p.p.* of schrauben.
geschunden, *p.p.* of schinden.
Geschütz, *n.* gun, cannon; ordnance, artillery.
Geschützrohr, *n.* cannon bore; gun barrel; gun, cannon.
Geschwader, *n.* squadron.
Geschwätz, *n.* talk, gossip.
geschweigen, *v.t.* not to mention.
geschwiegen, *p.p.* of schweigen and geschweigen.
geschwind, *a.* fast, quick, immediate.
Geschwindigkeit, *f.* velocity, speed; quickness, despatch.
Geschwindigkeitsmesser, *m.* speed indicator.
Geschwister, *pl.* brother(s) and sister(s).
Geschwisterkind, *n.* first cousin.
geschwollen, *p.p.* of schwellen.
geschwommen, *p.p.* of schwimmen.
geschworen, *p.p.* of schwären and schwören.
Geschworene, *m.* juryman.
Geschwulst, *f.* swelling; tumor.
geschwunden, *p.p.* of schwinden.
geschwungen, *p.p.* of schwingen.
Geschwür, *n.* ulcer, abscess.
Gesell, Geselle, *m.* mate, comrade; journeyman.
gesellen, *v.t. & r.* join.
gesellig, *a.* social, sociable.
Gesellschaft, *f.* society; company, partnership; club; community; party.
gesessen, *p.p.* of sitzen.
Gesetz, *n.* law; rule; precept.
Gesetzentwurf, *m.* (legislative) bill.
gesetzgebend, *p.a.* legislative.
gesetzlich, *a.* lawful, legal.—*adv.* lawfully, legally.—**gesetzlich geschützt**, patented.

gesetzmässig, *a.* conformable to (natural) law, regular; lawful.
Gesetzmässigkeit, *f.* conformity to law, regularity; lawfulness.
gesetzt, *p.a.* See setzen.
Gesetzvorschlag, *m.* bill; motion.
ges. gesch., *abbrev.* (gesetzlich geschützt) protected by law, patented.
Gesicht, *n.* sight; face, countenance, look; vision.
Gesichts-. visual; facial.
Gesichtsachse, *f.* visual axis.
Gesichtsfeld, *n.* field of vision, field of view.
Gesichtslinie, *f.* visual line; facial line.
Gesichtspunkt, *m.* visual point, point of sight; view-point.
Gesichtsstrahl, *m.* visual ray.
Gesichtswinkel, *m.* visual angle, optic angle; facial angle.
Gesims, *n.* molding, cornice; shelf.
Gesinde, *n.* servants.
Gesinnung, *f.* mind, disposition, opinion.
gesinnungslos, *a.* characterless, unprincipled.
gesittet, *a.* mannered, bred; polite; civilized; moral.
gesoffen, *p.p.* of saufen.
gesogen, *p.p.* of saugen.
gesonnen, *p.p.* of sinnen.
gesotten, *p.p.* of sieden.
Gespenst, *n.* specter, ghost.
gespieen, *p.p.* of speien.
Gespiele, *m.* playmate.
Gespinst, *n.* spun yarn, spun goods, (textile) fabric.
gesplissen, *p.p.* of spleissen.
gesponnen, *p.p.* of spinnen.
Gespräch, *n.* talk, conversation.
gesprochen, *p.p.* of sprechen.
gesprossen, *p.p.* of spriessen.
gesprungen, *p.p.* of springen.
Gestade, *n.* shore, coast.
Gestalt, *f.* form; shape, figure; aspect; manner.
gestalten, *v.t.* form, shape.
gestaltlos, *a.* amorphous, formless.
Gestaltung, *f.* configuration, formation, form, state.
gestanden, *p.p.* of stehen and gestehen.
Geständnis, *n.* confession, acknowledgment.
Gestänge, *n.* poles or rods (collectively).
Gestank, *m.* stench, evil smell.
gestatten, *v.t.* permit, consent to.
Geste, *f.* gesture.
gestehen, *v.i.* coagulate, congeal, clot.—*v.t.* confess, admit.
Gestein, *n.* rock; stone.
Gesteinkunde, *f.* petrology; mineralogy; geognosy.
Gesteinsrest, *m.* (*Ceram.*) rock residues.
Gestell, *n.* frame, stand, support; scaffold.
gestern, *adv.* yesterday.
gestiegen, *p.p.* of steigen.
Gestirn, *n.* star; constellation.
gestirnt, *a.* starred, starry; browed.
gestoben, *p.p.* of stieben.
Gestöber, *n.* shower; snowstorm; dust storm.
gestochen, *p.p.* of stechen.
gestohlen, *p.p.* of stehlen.
gestorben, *p.p.* of sterben.
Gesträuch, *n.* bushes, shrubbery.
gestrichen, *p.p.* of streichen.
gestrig, *a.* of yesterday.
gestritten, *p.p.* of streiten.
Gestrüpp, *n.* thicket, underbrush.
Gestübbe, Gestübe, *m.* (*Metal.*) brasque.
gestunken, *p.p.* of stinken.
Gesuch, *n.* request, demand; want ad.
Gesuchtheit, *f.* affectation.
gesund, *a.* sound, healthy, wholesome.
Gesundbrunnen, *m.* mineral spring; spa.
gesunden, *v.i.* recover.
Gesundheit, *f.* health, soundness, salubrity.
gesundheitlich, *a.* sanitary, hygienic.
Gesundheitsamt, *n.* board of health.
Gesundheitswesen, *n.* sanitary affairs.
gesungen, *p.p.* of singen.
gesunken, *p.p.* of sinken.
Getäfel, *n.* wainscoting; inlaying.
getan, *p.p.* of tun.
gethan, *p.p.* of thun. See tun.
Getränk, *n.* beverage, drink, liquor.
getrauen, *v.t.* dare, venture.
Getreide, *n.* grain; cereals; crops.
Getreideart, *f.* kind of grain; (*pl.*) cereals.
Getreidebranntwein, *m.* whisky from grain.
Getreidekorn, *n.* grain.
Getreideprüfer, *m.* grain tester.
Getreidestein, *m.* = Bierstein.
getreu, *a.* faithful, true.
Getriebe, *n.* driving, working, driving gear.
getrieben, *p.p.* of treiben.
getroffen, *p.p.* of treffen and triefen.
getrogen, *p.p.* of trügen.
getrost, *a.* confident, courageous.
getrunken, *p.p.* of trinken.
Getummel, *n.* bustle, tumult.
Geviert, Gevierte, *n.* square.
gew., *abbrev.* (gewöhnlich) ordinary, common.
Gew., *abbrev.* (Gewicht) weight, gravity.
Gewächs, *n.* plant; growth; growing; vintage.
gewachsen, *p.a.* See wachsen.
Gewächshaus, *n.* greenhouse, conservatory.
Gewächskunde, Gewächslehre, *f.* botany.
Gewächsreich, *n.* vegetable kingdom.
gewahr, *a.* aware.
Gewähr, *f.* surety, security.
gewahren, *v.t.* perceive.
gewähren, *v.t.* give, furnish, grant.
Gewahrsam, *m.* custody, prison.
Gewalt, *f.* power, force, violence.
gewaltig, *a.* powerful, forcible; huge, vast.
gewaltsam, *a.* violent.

Gewand, *n.* garment, clothing.
gewandt, *p.p.* of wenden.
gewann, *pret.* of gewinnen.
gewärtig, *a.* expectant.
Gewäsch, *n.* twaddle, nonsense.
Gewässer, *n.* waters; (*pl.*) streams, running water.
Gewebe, *n.* tissue; texture; textile fabric; web.
Gewebedraht, *m.* gauze wire.
Gewebefarbstoff, *m.* histohematin.
Gewebelehre, Gewebslehre, *f.* histology.
Gewehr, *n.* arms, gun, rifle.
Gewehrpulver, *n.* rifle powder.
Geweih, *n.* horns, antlers.
gewellt, *a.* wavy, undulated, corrugated.
Gewerb, Gewerbe, *n.* trade, occupation; industry.
Gewerbeausstellung, *f.* industrial exposition.
Gewerbesalz, *n.* common salt fit only for industrial use.
Gewerbeschule, *f.* technical school, industrial school.
Gewerbkunde, *f.* technology.
gewerbkundlich, *a.* technological.
gewerblich, gewerbtätig, *a.* industrial.
Gewerk, *n.* trade; factory; work.
gewesen, *p.p.* of sein.
gewichen, *p.p.* of weichen.
Gewicht, *n.* weight; gravity.
gewichtig, *a.* heavy; weighty.
Gewichtsabgang, *m.* deficiency in weight; loss of weight.
Gewichtsabnahme, *f.* decrease in weight.
Gewichtsanalyse, *f.* gravimetric analysis.
gewichtsanalytisch, *a.* gravimetric.
Gewichtsbestimmung, *f.* determination of weight.
Gewichtseinheit, *f.* unit of weight.
Gewichtsmenge, *f.* amount by weight, weight.
Gewichtsprozent, *n.* per cent by weight.
Gewichtssatz, *m.* set of weights.
Gewichtsstück, *n.* weight.
Gewichtsteil, *m.* part by weight.
Gewichtsverhältnis, *n.* proportion by weight.
Gewichtsverlust, *m.* loss in weight.
Gewichtszunahme, *f.* increase in weight.
Gewichtszusammensetzung, *f.* composition by weight.
gewiesen, *p.p.* of weisen.
gewillt, *a.* willing, inclined.
Gewinde, *n.* winding, coil; skein; thread (of a screw).
Gewinn, *m.* yield; winning, gain, profit.
gewinnbar, *a.* obtainable.
gewinnen, *v.t.* obtain, get; extract, produce (metals, etc.); win, gain, acquire.
Gewinnung, *f.* obtaining, etc. (see gewinnen); produce.
gewiss, *a.* sure, certain, fixed.—*adv.* certainly, indeed.
Gewissen, *n.* conscience.
gewissenhaft, *a.* conscientious.
gewissermassen, *adv.* in a certain degree, as it were.
Gewissheit, *f.* certainty; proof.
Gewitter, *n.* storm.
gewoben, *p.p.* of weben.
gewogen, *p.p.* of wägen and wiegen.
gewöhnen, *v.t.* accustom, habituate; domesticate.
Gewohnheit, *f.* custom, usage, habit, fashion.
gewöhnlich, *a.* usual, customary; common, ordinary; trivial.
Gewöhnung, *f.* habituation, etc. (see gewöhnen).
Gewölbe, *n.* vault, arch; crown (of a furnace); store, storehouse.
gewönne, *pret. subj.* of gewinnen.
gewonnen, *p.p.* of gewinnen.
geworben, *p.p.* of werben.
geworden, *p.p.* of werden.
geworfen, *p.p.* of werfen.
Gewühl, *n.* crowd; turmoil.
gewunden, *p.p.* of winden.
Gewürm, *n.* worms, creeping things, vermin.
Gewürz, *n.* spice, spices, aromatics.
gewürzartig, *a.* spicy, aromatic.
Gewürzessig, *m.* aromatic vinegar.
gewürzhaft, *a.* spicy, aromatic.
Gewürzhandel, *m.* spice trade, grocers' trade.
Gewürznelke, *f.* clove.
Gewürzpulver, *n.* (*Pharm.*) aromatic powder.
gewürzt, *p.a.* See würzen.
Gewürzwaren, *f.pl.* spices, groceries.
Gewürzwein, *m.* spiced wine.
gewusst, *p.p.* of wissen.
Gezelt, *n.* pavilion, tent; sensorium.
Gezeug, *n.* utensils, tools, implements.
geziehen, *p.p.* of zeihen.
geziemen, *v.i.* & *r.* become, befit.
gezogen, *p.p.* of ziehen.
gezweiteilt, *p.a.* bipartite.
gezwungen, *p.p.* of zwingen.
Ggw., *abbrev.* (Gegenwart) presence.
Gicht, *f.* top, mouth, throat (of a furnace or crucible); charge (for a furnace); (*Med.*) gout.
gichtartig, *a.* gouty, arthritic.
gichtbrüchig, *a.* paralytic.
Gichtgas, *n.* gas from the top of a blast furnace, blast-furnace gas.
Gichtrose, *f.* peony; rhododendron.
Gichtung, *f.* charging (of a furnace).
gichtwidrig, *a.* antiarthritic.
Giebel, *m.* gable.
Gier, *f.* avidity, eagerness.
Giessbecken-. arytenoid.
giessen, *v.t.* pour; cast, found, mold.
Giesser, *m.* founder, caster, molder; melter, smelter; pourer; a vessel for pouring, as a water jug or pot.

Giesserei, *f.* foundry, casting house; founding, casting.
giessfähig, *a.* capable of being poured or cast.
Giessform, *f.* (casting) mold.
Giesshaus, *n.*, **Giesshütte,** *f.* foundry, casting house.
Giesskanne, *f.* sprinkling can.
Giesskunst, *f.* founding.
Giessmutter, *f.* matrix, mold.
Giessofen, *m.* founding, furnace.
Giesssand, *m.* molding sand.
Giesstopf, *m.* a pot or jar with a lip, for pouring.
Gift, *n.* poison; venom, virus; malice.
giftabtreibend, *p.a.* antitoxic, antidotal.
Giftarznei, *f.* antidote.
giftfest, *a.* immune to poison.
giftfrei, *a.* free from poison, non-poisonous.
Gifthütte, *f.* arsenic works.
giftig, *a.* poisonous; virulent; malicious.
Giftjasmin, *m.* Carolina jasmine (*Gelsemium sempervirens*).
Giftkies, *m.* arsenopyrite.
Giftkunde, Giftlehre, *f.* toxicology.
Giftlattichsaft, *m.* (*Pharm.*) lactucarium.
giftlos, *a.* non-poisonous.
Giftmehl, *n.* crude powdered arsenic trioxide.
Giftmittel, *n.* antidote.
Giftpulver, *n.* = Giftmehl.
Giftstein, *m.* white arsenic.
Giftstoff, *m.* poisonous matter, poison.
Giftwende, *f.* swallowwort (*Cynanchum vincetoxicum*).
giftwidrig, *a.* antitoxic.
Giftwirkung, *f.* poisonous action or effect.
Giftwurzel, *f.* contrayerva; =Giftwende.
Gilbe, *f.* yellow or yellowish color; yellow substance; yellow ocher; dyer's weed (*Reseda luteola*).
gilben, *v.i.* turn yellow, yellow.
Gilbwurzel, *f.* turmeric.
Gilde, *f.* guild, company.
gilt, *pr. 3 sing.* of gelten.
giltig, *a.* =gültig.
Gimpel, *m.* bullfinch; dunce.
ging, *pret.* of gehen.
Ginster, *m.* (*Bot.*) broom (*Genista*).
Gipfel, *m.* top, summit; climax.
Gips, *m.* gypsum; plaster of Paris.
Gipsabdruck, Gipsabguss, *m.* plaster cast.
Gipsarbeiter, *m.* plasterer.
gipsartig, *a.* gypseous.
Gipsbrei, *m.* paste of plaster (Paris).
Gipsbrennerei, *f.* calcination of gypsum; plaster kiln.
gipsen, *v.t.* plaster.
Gipser, *m.* plasterer.
Gipserde, *f.*, **Gipsguhr,** *m.* earthy gypsum.
Gipsguss, *m.* plaster casting, plaster cast.
gipshaltig, *a.* gypsiferous.
Gipskalk, *m.* plaster lime.
Gipsmehl, *n.* powdered gypsum; powdered plaster.
Gipsmergel, *m.* gypseous marl.
Gipsmörtel, *m.* plaster, stucco.
Gipsofen, *m.* plaster kiln.
Gipsspat, *m.* sparry gypsum, selenite.
Gipsstein, *m.* gypseous stone, plaster stone; hard deposit of calcium sulfate.
Gipsteer, *m.* mixture of plaster Paris and tar.
gischen, *v.i.* foam, froth; ferment.
Gitter, *n.* grating, lattice, (latticed) screen.
gitterartig, gitterförmig, *a.* lattice-like, latticed, grated.
Gitterfarbe, *f.* grating color.
glacieren, *v.t.* gloss, glaze; freeze.
glandern, *v.t.* calender.
Glanz, *m.* luster; glitter, polish, gloss; glance (in names of minerals); brightness, brilliancy; (of diamonds, etc.) water.
Glanz-, shiny, glossy, polished, glazed, glazing.
Glanzblende, *f.* alabandite.
Glanzbraunstein, *m.* hausmannite.
Glänze, *f.* polishing material; glaze, size.
Glanzeffekt, *m.* gloss, luster,
Glanzeisenerz, *n.*, **Glanzeisenstein,** *m.*, specular iron ore (hematite).
glänzen, *v.i.* shine, glisten, glitter.—*v.t.* gloss, glaze, polish, luster.—**glänzend,** *p.a.* shining, lustrous, glossy, polished, glittering.
Glanzerz, *n.* argentite.
glanzfein, *a.* brilliant.
Glanzfirnis, *m.* glazing varnish.
Glanzgold, *n.* (*Ceram.*) brilliant gold.
Glanzkarton, *m.* glazed (paste)board.
Glanzkobalt, *m.* glance cobalt, cobaltite; smaltite.
Glanzkohle, *f.* anthracite; carbon with metallic luster.
Glanzleder, *n.* [patent] leather, enameled leather.
Glanzleinwand, *f.* glazed linen.
glanzlos, *a.* lusterless, dull, dim.
Glanzmanganerz, *n.* (*Min.*) manganite.
Glanzmessing, *n.* polished brass.
Glanzmetall, *n.* speculum metal.
Glanzpapier, *n.* glazed paper.
Glanzruss, *m.* a lustrous form of soot.
glanzschleifen, *v.t.* polish, burnish.
Glanzsilber, *n.* silver glance, argentite.
Glanzstärke, *f.* gloss starch.
Glanzstoff, *m.* artificial silk (trade name for a kind made by the cuprammonium process).
Glanzweiss, *n.* talc.
Glas, *n.* glass.
Glasabfall, *m.* cullet.
Glasachat, *m.* obsidian.
glasähnlich, glasartig, *a.* glasslike, glassy, vitreous.
Glasbildung, *f.* formation of glass, vitrification.
Glasbirne, *f.* glass bulb or globe.

Glasblase, *f.* bubble in glass.
Glasblasen, *n.* glassblowing.
Glasbläser, *m.* glassblower.
Glasbläserei, *f.* glassblowing.
Glasbläseröhre, *f.* blowpipe, blow tube (for glass).
Glasbrennen, *n.* annealing of glass.
Gläschen, *n.* little glass, small glass vessel or tube.
Glaselektricität, *f.* vitreous (positive) electricity.
Glaser, *m.* glazier.
gläsern, *a.* glass, of glass; glassy, vitreous.
Glaserz, *n.* argentine.
Glasfabrik, *f.* glassworks, glass factory.
Glasfaden, *m.* glass thread; threadlike defect in glass.
Glasfeuchtigkeit, *f.* vitreous humor.
Glasflasche, *f.* glass bottle, glass flask.
Glasfluss, *m.* glass flux; paste (for imitation of gems).
Glasflüssigkeit, *f.* vitreous humor.
Glasgalle, *f.* glass gall, sandiver.
Glasgeräte, *n.pl.* glass apparatus.
Glasgespinst, *n.* spun glass, glass cloth.
Glasglanz, *m.* vitreous luster; pounded glass, frost.
glasglänzend, *p.a.* of vitreous luster, glassy.
Glasglocke, *f.* glass bell, bell glass, bell jar.
glasgrün, *a.* bottle-green.
Glashafen, *m.* glass pot.
Glashahn, *m.* glass cock.
glashart, *a.* hard as glass, brittle.
Glashärte, *f.* glass hardness (highest temper of steel); chilling (of steel).
Glashärten, *n.* tempering of glass.
glashell, *a.* clear as glass.
Glashütte, *f.* glass factory, glass house.
glasicht, *a.* = glasig.
glasieren, *v.t.* glaze; varnish.
glasig, *a.* glassy, vitreous.
Glaskalk, *m.* glass gall.
Glaskitt, *m.* glass cement; putty.
Glaskolben, *m.* glass flask.
Glaskopf, *m.* (**roter, eigentlicher**) hematite (fibrous or reniform); (**brauner, gelber**) limonite; (**schwarzer**) psilomelane; a kind of brick.
Glaskörper, *m.* vitreous humor.
Glaskraut, *n.* wall pellitory (*Parietaria officinalis*); glasswort (*Salicornia hebacea*).
Glaslava, *f.* volcanic glass, specif., obsidian; hyalite.
Glasmacherseife, *f.* glassmaker's soap (manganese dioxide.)
Glasmalerei, *f.* glass staining; glass painting.
Glasmalz, *n.* brittle malt.
Glasopal, *m.* hyalite.
Glaspech, *n.* hard pitch, stone pitch.
Glasporzellan, *n.* vitreous porcelain.
Glasquarz, *m.* hyaline quartz, transparent quartz.
Glasrohr, *n.*, **Glasröhre**, *f.* glass tube.
Glassalz, *n.* glass gall.
Glassatz, *m.* glass composition, batch.
Glasschaum, *m.* glass gall, sandiver.
Glasscheibe, *f.* pane of glass.
Glasscherben, *f.pl.* cullet.
Glasschlacke, *f.* glass gall.
Glasschmelz, *m.* enamel.
Glasschneider, *m.* glass cutter.
Glasschörl, *m.* axinite.
Glasseife, *f.* glass soap (manganese dioxide).
Glasstab, *m.* glass rod.
Glasstein, *m.* axinite; paste (for imitating gems).
Glasstopfen, *n.* glass stopper.
Glastiegel, *m.* glass crucible, glass pot.
Glasträne, *f.* glass tear, Prince Rupert's drop.
Glastrichter, *m.* glass funnel.
Glasur, *f.* glaze, glazing; varnish; frosting, icing; enamel; gloss (of leather).
Glasurblau, *n.* zaffer.
Glasurerz, *n.* alquifou.
Glaswaren, *f.pl.* glassware.
Glaswolle, *f.* glass wool, spun glass.
glatt, *a.* smooth; plain, flat; glossy, polished, glazed.—**glatte Wurfmine**, projector drum.
Glattbrand, *m.* (*Ceram.*) glost burn, glaze burn.
glattbrennen, *v.t.* subject to the glost burn.
Glattbrennen, *n.* (*Ceram.*) firing on the glaze.
Glattbrennofen, *m.* (*Ceram.*) glaze kiln.
Glätte, *f.* smoothness, polish; litharge.
glätten, *v.t.* smooth; polish, burnish, plane, planish; glaze (paper, gunpowder); calender (cloth).
Glattfärberei, *f.* plain dyeing.
Glättfrischen, *n.* reduction of litharge.
Glattofen, *m.* (*Ceram.*) glost kiln, finishing kiln.
Glattscherbe, *f.* potsherd.
Glattwasser, *n.* (*Brewing*) last run of wort.
Glatze, *f.* baldness; baldhead.
Glaube, *m.* belief, faith, credit.
glauben, *v.t.* believe; think.
Glaubersalz, *n.* Glauber's salt (sodium sulfate).
Gläubige, *m.* & *f.* believer.
Gläubiger, *m.* creditor.
Glaucherz, *n.* poor ore.
glazieren, *v.t.* glaze.
gleich, *a.* equal, like, alike, similar.—*adv.* equally, like; directly.
gleichartig, *a.* of the same kind, homogeneous.
gleichbedeutend, *p.a.* equivalent, synonymous.
gleichbleibend, *p.a.* constant.
gleichdeutig, *a.* synonymous, equivalent.
gleichen, *v.i.* be equal; be like.—*v.t.* make like or alike, equalize, smooth, level; liken.
gleichfalls, *adv.* likewise, also.
gleichfarbig, *a.* of the same color, isochromatic.
gleichförmig, *a.* uniform, even, monotonous.
gleichgestaltet, *p.a.* isomorphous.
Gleichgewicht, *n.* equilibrium; balance.
Gleichgewichtslehre, *f.* statics.
Gleichgewichtsstörung, *f.* displacement of equilibrium.

Gleichgewichtszustand, *m.* state or condition of equilibrium.
gleichgross, *a.* equal.
gleichgültig, *a.* indifferent.
Gleichgültigkeit, *f.* indifference.
Gleichheit, *f.* equality; sameness; likeness.
gleichionig, *a.* of like ion (or ions), having a common ion.
gleichlaufend, *p.a.* parallel.
gleichmässig, *a.* proportionate, symmetrical, uniform, similar.
Gleichmut, *m.* equanimity.
gleichnamig, *a.* of the same name or kind, like.
Gleichnis, *n.* simile; parable.
Gleichrichter, *m.* (*Elec.*) rectifier.
gleichsam, *adv.* so to say; almost.
gleichschenkelig, *a.* isosceles.
gleichseitig, *a.* equilateral; (of fabrics) double-faced.
Gleichstrom, *m.* (*Elec.*) continuous current, direct current.
gleichteilig, *a.* homogeneous.
Gleichung, *f.* equation; equalization.
gleichverhaltend, *p.a.* of similar properties or behavior.
gleichviel, *adv.* just as much, equally, all the same.
gleichweit, *a.* of uniform width; equidistant.
gleichwertig, *a.* equivalent.
Gleichwertigkeit, *f.* equivalence, equivalency.
gleichwinklig, *a.* equiangular.
gleichwohl, *conj.* yet, however.
gleichzeitig, *a.* simultaneous, contemporary, synchronous, isochronous.
Gleis, *n.* track.
Gleitbahn, *f.* slide, slide way, shoot.
gleiten, *v.i.* glide, slide, slip.
Gleitfläche, *f.* gliding plane.
Gletscher, *m.* glacier.
glich, pret. of gleichen.
Glied, *n.* member; (*Math.*) term; limb, joint; link (of a chain); degree.
-gliederig, *a.* -membered; -limbed.
Gliederung, *f.* organization; jointing.
Gliedwasser, *n.* synovial fluid.
glimmen, *v.i.* glimmer, glow feebly.
Glimmer, *m.* mica.
glimmerhaltig, *a.* micaceous.
Glimmerplatte, *f.* mica plate.
Glimmersand, *m.* micaceous sand.
Glimmerschiefer, *m.* micaceous schist, mica slate.
Glimmerton, *m.* micaceous clay.
glimpflich, *a.* moderate, gentle.
glitt, pret. of gleiten.
glitzern, *v.i.* glisten, glitter.
Glöckchen, *n.* little bell or bell jar.
Glocke, *f.* bell; bell jar, bell glass; (of an air pump) receiver.
Glockenerz, *n.* bell metal.
glockenform, glockenförmig, *a.* bell-shaped.
Glockengiesser, *m.* bell founder.
Glockengut, Glockenmetall, *n.* bell metal.
Glockentrichter, *m.* bell funnel (as on a thistle tube).
Glockenverfahren, *n.* bell process, bell method.
Glöckner, *m.* bell ringer, sexton.
glomm, pret. of glimmen.
glotzen, *v.i.* stare.
Gloverturm, *m.* Glover tower.
Glucinerde, *f.* glucina (beryllia).
Glück, *n.* happiness, good luck, fortune, success.
glucken, *v.i.* cluck; gurgle.
glücken, *v.i.* succeed, prosper.
glücklich, *a.* fortunate, lucky, happy.
Glühasche, *f.* glowing ashes, embers.
Glühbirne, *f.* incandescent bulb.
Glühe, *f.* glowing, glow; (*Iron*) chafery.
Glüheisen, *n.* glowing iron, red-hot iron.
glühen, *v.i.* glow.—*v.t.* cause to glow, glow, ignite; calcine; anneal; mull (wine).—**glühend,** *p.a.* glowing, incandescent.
Glühfaden, *m.* incandescent filament.
Glühfarbe, *f.* glowing-red color.
Glühhitze, *f.* glowing heat.
Glühkörper, *m.* incandescent body; specif., incandescent mantle.
Glühlampe, *f.* incandescent lamp.
Glühlicht, *n.* incandescent light.
Glühlichtbrenner, *m.* incandescent burner.
Glühlichtkörper, Glühlichtstrumpf, *m.* incandescent mantle.
Glühofen, *m.* glowing furnace, annealing furnace; (*Ceram.*) hardening-on kiln.
Glührückstand, *m.* residue on ignition.
Glühsand, *m.* refractory sand.
Glühschälchen, *n.* ignition capsule.
Glühschale, *f.* cupel.
Glühschiffchen, *n.* combustion boat.
Glühspan, *m.* iron scale.
Glühstrumpf, *m.* incandescent mantle.
Glühung, *f.* glowing, etc. (see glühen).
Glühverlust, *m.* loss on ignition.
Glühwachs, *n.* gilder's wax.
Glukonsäure, *f.* gluconic acid.
Glukosid, *n.* glucoside.
Glukosurie, *f.* glucosuria, glycosuria.
Glut, *f.* glow, incandescence; (*Ceram.*) glow heat; (fig.) fire.
Glutaminsäure, *f.* glutamic acid.
Glutarsäure, *f.* glutaric acid.
Glutasche, *f.* embers.
glutinös, *a.* glutinous.
Glutmesser, *m.* pyrometer.
glutrot, *a.* glowing red.
Glycerinsäure, *f.* glyceric acid.
Glycin, *n.* glycine; glucina (beryllia).
Glycium, *n.* beryllium, glucinum.
Glycosid, *n.* glucoside.
Glykocholsäure, *f.* glycocholic acid.

Glykolsäure, *f.* glycolic acid.
Glykolschwefelsäure, *f.* glycolsulfuric acid.
Glykolursäure, *f.* glycoluric acid.
glykolytisch, *a.* glycolytic.
Glykose, *f.* glucose.
Glykosid, *n.* glucoside.
Glykosurie, *f.* glucosuria, glycosuria.
Glykuronsäure, *f.* glucuronic acid.
Glyoxalsäure, *f.* glyoxalic acid.
Glyoxylsäure, *f.* glyoxylic (glyoxalic) acid.
Glyzerin, *n.* glycerol, glycerin.
G.m.b.H., *abbrev.* (Gesellschaft mit beschränkter Haftpflicht) limited company.
Gnade, *f.* grace, mercy, pardon, favor.
Gnadenkraut, *n.* hedge hyssop (*Gratiola*).
Gnadenstoss, *m.* finishing blow.
gnädig, *a.* gracious, merciful, favorable.
Gneis, *m.* gneiss; seborrhea.
Gneist, *m.* (*Leather*) scud, scurf.
Goapulver, *n.* Goa powder.
goldartig, *a.* goldlike, golden.
Goldberyll, *m.* chrysoberyl.
Goldblatt, *n.* gold leaf, gold foil.
Goldchlorid, *n.* gold chloride, specif., auric chloride.
Goldchlorür, *n.* aurous chloride.
Goldchlorwasserstoff, *m.*, **Goldchlorwasserstoffsäure**, *f.* chlorauric acid.
Goldcyanür, *n.* aurous cyanide.
Golderde, *f.* auriferous earth.
Golderz, *n.* gold ore.
Goldgewicht, *n.* gold weight; troy weight.
Goldglätte, *f.* (a kind of) litharge.
Goldglimmer, *m.* yellow mica.
goldhaltig, *a.* auriferous.
Goldhydroxyd, *n.* gold hydroxide, specif., auric hydroxide.
Goldjodid, *n.* gold iodide, specif., auric iodide.
Goldjodür, *n.* aurous iodide.
Goldkäfer, *m.* gold beetle.
Goldkaliumbromür, *n.* potassium aurobromide.
Goldkaliumcyanür, *n.* potassium aurocyanide.
Goldkies, *m.* auriferous pyrites; auriferous sand or gravel.
Goldklee, *m.* yellow trefoil.
Goldkönig, *m.* regulus of gold.
Goldkupfer, *n.* Mannheim gold (a form of brass).
Goldlack, *m.* gold varnish; aventurine; wallflower (*Cheiranthus cheiri*).
Goldlegierung, *f.* gold alloy.
Goldleim, *m.* gold size.
Goldmacherkunst, *f.* alchemy.
Goldocher, Goldocker, *m.* finest yellow ocher.
Goldoxyd, *n.* gold oxide, specif., auric oxide.
Goldoxydul, *n.* aurous oxide.
Goldoxydulverbindung, *f.* aurous compound.
Goldoxydverbindung, *f.* auric compound.
Goldpapier, *n.* gilt paper, gold paper.
goldplattiert, *p.a.* gold-plated.
Goldprobe, *f.* gold assay, gold test.
Goldpurpur, *m.* purple of Cassius.
Goldquarz, *m.* auriferous quartz.
Goldregen, *m.* laburnum.
Goldrubinglas, *n.* ruby glass in which gold is used as a colorant.
Goldrute, *f.* goldenrod.
goldsauer, *a.* of or combined with auric acid, aurate of.
Goldsäure, *f.* auric acid.
Goldschale, *f.* gold dish, gold cup; cupel.
Goldschaum, *m.* imitation gold, Dutch metal.
Goldscheider, *m.* gold refiner, gold parter.
Goldscheidewasser, *n.* aqua regia.
Goldscheidung, *f.* gold parting, gold refining.
Goldschlag, *m.* gold leaf, gold foil.
Goldschläger, *m.* goldbeater.
Goldschlägerhaut, *f.* goldbeater's skin.
Goldschmied, *m.* goldsmith.
Goldschnitt, *m.* gilt edge.
Goldschwefel, *m.* antimony pentasulfide.
Goldsiegellack, *m.* gold sealing wax; aventurine.
Goldsilber, *n.* electrum.
Goldsulfür, *n.* aurous sulfide.
Goldthioschwefelsäure, *f.* aurothiosulfuric acid.
Goldtropfen, *m.pl.* (*Pharm.*) ethereal tincture of ferric chloride.
Goldverbindung, *f.* gold compound.
Goldzyanür, *n.* aurous cyanide.
Golf, *m.* gulf.
gölte, *pret. subj.* of gelten.
Gondel, *f.* gondola.
gönnen, *v.t.* wish; grant.
Gönner, *m.* well-wisher, patron.
gor, *pret.* of gären.
goss, *pret.* of giessen.
Gosse, *f.* gutter.
Gott, *m.* God, god.
Götterbaum, *m.* tree of heaven (*Ailanthus glandulosus*).
Götterfabel, Götterlehre, *f.* mythology.
Götterspeise, *f.* ambrosia.
Göttertrank, *m.* nectar.
Gottesacker, *m.* churchyard, cemetery.
Gottesgelehrtheit, Gotteslehre, *f.* theology.
Gottesleugnung, *f.* atheism.
Göttin, *f.* goddess.
gottselig, *a.* godly, pious.
gr., *abbrev.* (Gramm, Gramme) gram, grams, g.
Grab, *n.* grave, tomb.
graben, *v.t.* dig; engrave, cut.
Graben, *n.* ditch, drain, trench.
Gräber, *m.* digger.
Grablegung, *f.* burying, interment.
Grabmal, *n.* (sepulchral) monument.
Grabscheit, *n.* spade, shovel.
Grabschrift, *f.* epitaph.
Grabstichel, *m.* graver, graving tool, chisel.
Grad, *m.* degree; grade, rank; stage.

Gradabteilung, *f.* graduation, scale.
Gradbogen, *f.* graduated arc.
Gradeinteilung, *f.* graduation, scale.
gradieren, *v.t.* graduate; test with a hydrometer.
Gradierhaus, *n.* (*Salt*) graduation house.
Gradierung, *f.* graduation, etc. (see gradieren).
Gradierwage, *f.* brine gage.
Gradierwerk, *n.* graduation apparatus or works (for concentrating a solution by exposing a large surface to the air).
-gradig, *a.* having (certain) degrees.
Gradmesser, *m.* graduator.
Gradteilung, *f.* graduation, scale.
graduieren, *v.t.* graduate.
Graduierung, *f.* graduation.
Graf, *m.* count; (in England) earl.
Grafit, *n.* graphite.
Gram, *m.* sorrow, affliction.
gram, *a.* averse, angry.
grämen, *v.r.* grieve, worry.
grämlich, *a.* surly, sullen, peevish.
Gramm, *n.* gram.
Grammenflasche, *f.* pycnometer.
Gran, *n.* & *m.* grain.
Granadilholz, *n.* granadilla wood.
Granalien, *pl.* granulated metal.
Granat, *m.* garnet; (in combination) pomegranate.
Granatapfel, *m.* pomegranate.
Granatbaum, *m.* pomegranate tree.
Granatdodekaëder, *n.* rhombic dodecahedron.
Granate, *f.* grenade, shell; garnet; pomegranate.
Granatillholz, *n.* granadilla wood.
Granatillöl, *n.* physic-nut oil.
Granatillsamen, *n.* physic nut.
Granatoeder, *n.* = Granatdodekaëder.
Granatrinde, *f.* pomegranate bark.
granatrot, *a.* garnet-red, garnet.
Granatwurzelrinde, *f.* pomegranate root bark.
Grand, *m.* coarse sand or fine gravel; (*Brewing*) underback.
granieren, *v.t.* granulate, grain.
granitartig, *a.* granite-like, granitic.
graniten, granitisch, *a.* granitic.
Granitfels, Granitfelsen, *m.* granitic rock.
granitförmig, *a.* granitiform.
Granne, *f.* awn, beard.
granulieren, *v.t.* granulate.
Granulierung, *f.* granulation.
granulös, *a.* granular.
Gränze, *f.* = Grenze.
Grapen, *m.* (iron) mixing pot, pot.
graphisch, *a.* graphic.
graphitartig, graphitähnlich, *a.* graphite-like, graphitoidal.
graphitieren, *v.t.* blacklead.
graphitisch, *a.* graphitic.
Graphitsäure, *f.* graphitic acid.
Graphitspitze, *f.* (of an arc lamp) carbon.
Graphitstift, *m.* lead pencil; pencil lead.
Gras, *n.* grass.
grasen, *v.i.* graze.
Gräser, *n.pl.* grasses, (*Bot.*) Poaceæ.
grasfressend, *p.a.* graminiverous, herbiverous.
grasig, *a.* grassy, grassgrown.
Grasleinen, *n.* grass cloth.
Grasöl, *n.* grass oil, specif., citronella oil.
grassieren, *v.i.* rage, spread.
grässlich, *a.* horrible, frightful.
Graswurzel, *f.* couch grass (*Agropyron repens*); (*Pharm.*) triticum; grass root.
Grat, *m.* edge, ridge, bur; groin (of a roof).
Gräte, *f.* fishbone; edge, ridge, spine.
grau, *a.* gray.—**graue Quecksilbersalbe**, *f.* mercurial ointment.
Graubraunstein, *m.* (*Min.*) manganite.
Graubraunsteinerz, *n.* pyrolusite.
Graueisenerz, *n.* marcasite.
grauen, *v.i.* grow gray; dawn; be in dread.
grauenhaft, *a.* horrible.
Graugolderz, *n.* nagyagite.
Graugültigerz, *n.* tetrahedrite.
Graukalk, *m.* gray lime (inferior in quality); gray chalk.
Graukobalterz, *n.* gray cobalt ore, jaipurite.
Graukupfererz, *n.* chalcocite; tennantite.
graulich, gräulich, *a.* grayish.
Graumanganerz, *n.* gray manganese ore, manganite; (**lichtes**) polianite.
Graumontsamen, *m.* pumpkin seed.
Graupe, *f.* peeled grain, esp. of barley; knot (in cotton); (*Min.*) grain.—*pl.* **Graupen**, pearl barley; groats.
graupeln, *v.i.* sleet.
Graupenerz, *n.* granular ore.
Graupenkobalt, *m.* smaltite.
Graupenschleim, *m.* barley water.
Graupenschörl, *m.* aphrizite.
graupig, *a.* granular.
Graus, *m.* small fragments, smalls; horror; shudder.
grausam, *a.* horrible, inhuman, cruel.
grausen, *v.i.* shudder.
grausig, *a.* gruesome, horrible.
Grauspiessglanz, *m.*, **Grauspiessglanzerz**, *n.*, gray antimony ore, stibnite.
Grauwacke, *f.* (*Petrog.*) graywacke.
gravieren, *v.t.* engrave; aggravate.
gravimetrisch, *a.* gravimetric.
Grazie, *f.* grace, charm.
greifbar, *a.* graspable, tangible.
greifen, *v.t.* & *i.* grasp, seize, grip, catch.—*v.i.* mat, felt, cake.
Greifzirkel, *m.* calipers.
greis, *a.* gray with age, old.
Greisen-. senile.
grell, *a.* bright, dazzling, glaring; shrill.—**grelles Roheisen**, white pig iron.

Grenadillholz, *n.* granadilla wood.
Grenz-. limit (in *Org. Chem.* designating saturated aliphatic compounds, *i.e.*, the methane, or paraffin, series and derivatives); limiting, terminal, marginal.
Grenzalkohol, *m.* limit alcohol, paraffin alcohol, saturated alcohol.
Grenze, *f.* limit, boundary, bound, end; limitation.
Grenzenlinie, *f.* boundary line.
grenzenlos, *a.* unlimited, infinite.
Grenzfall, *m.* limiting case.
Grenzfläche, *f.* boundary surface, surface of contact.
Grenzgesetz, *n.* limit law (one which natural phenomena approximate but never actually fulfil).
Grenzkohlenwasserstoff, *m.* any hydrocarbon of the methane series, paraffin, alkane, limit hydrocarbon.
Grenzkurve, *f.* limiting curve, limit curve.
Grenzscheide, *f.* boundary.
Grenzverbindung, *f.* terminal compound, end compound, end member; saturated aliphatic compound (see Grenz-).
Grenzwert, *m.* limiting value, limit.
Grenzwinkel, *m.* critical angle.
Greuel, *m.* horror, detestation.
greulich, *a.* abominable, detestable.
Greze, Grezseide, *f.* raw silk.
Grieben, *f.pl.* cracklings.
griechisch, *a.* Greek.
Gries, *m.* = Griess.
grieselig, griesig, *a.* gritty, gravelly.
Griess, *m.* grit, gravel, coarse sand; grits, groats; small coal; (*Med.*) gravel.
Griessmittel, *n.* remedy for gravel.
Griessstein, *m.* urinary calculus, gravel; jade.
griff, *pret.* of greifen.
Griff, *m.* grip, grasp; handle, knob; touch, feel.
Griffel, *m.* style, stylus; slate pencil, pencil; (*Bot.*) style.
griffelförmig, *a.* styloid, styliform.
Griffstopfen, *m.* stopper with thumb piece.
Grille, *f.* cricket; whim, crotchet.
Grimm, *m.* rage, fury.
Grimmdarm, *m.* (*Med.*) colon.
grimmen, *v.i.* gripe.
Grind, *m.* scab, scurf, crust.
grinsen, *v.i.* grin; (of colors) stare; (of metals) begin to melt.
grm., *abbrev.* (Gramm, Gramme) gram, grams, g.
grob, *a.* coarse; thick, heavy, rough; large, gross; ill-bred, rude.
grobfädig, *a.* coarse-threaded.
grobfaserig, *a.* coarse-fibered.
grobgepulvert, *p.a.* coarsely powdered.
Grobgewicht, *n.* gross weight.
Grobkorn, *n.* coarse grain, large grain.
grobkörnig, *a.* coarse-grained, large-grained, coarsely granular.
grobkrystallinisch, *a.* coarsely crystalline.
gröblich, *a.* rather coarse.—*adv.* coarsely, grossly.
Grobmörtel, *m.* coarse mortar, concrete.
grobporig, *a.* large-pored, coarsely porous.
Grobschmied, *m.* blacksmith.
Grobschrot, *n.* & *m.* coarse groats; (*Brewing*) coarsely ground malt.
Grönland, *n.* Greenland.
gross, *a.* great; large, tall; capital (letter).
grossartig, *a.* grand, sublime.
Grossbetrieb, *m.* operation on a large scale; wholesale trade.
grossblätterig, *a.* coarsely foliated or laminated; large-leaved.
grossbritannisch, *a.* British.
Grösse, *f.* quantity; magnitude; amount, bulk, size, largeness, greatness.
Grössenlehre, *f.* mathematics; geometry.
Grössenordnung, *f.* order of magnitude.
grossfaserig, *a.* large-fibered, coarse-fibered.
Grossfeuer, *n.* (*Ceram.*) full fire.
Grossfürst, *m.* grand duke.
Grossgewerbe, *n.* manufacture on a large scale.
Grosshandel, *m.* wholesale business.
Grosshändler, *m.* wholesaler.
grossherzig, *a.* magnanimous.
Grossherzog, *m.* grand duke.
Grosshirn, *n.* cerebrum.
Grossindustrie, *f.* = Grossgewerbe.
grossjährig, *a.* of age.
grossmütig, *a.* magnanimous, generous.
Grossmutter, *f.* grandmother.
grösstenteils, *adv.* for the most part.
Grossvater, *m.* grandfather.
Grotte, *f.* grotto.
grub, *pret.* of graben.
Grübchen, *n.* little hole or opening; dimple; (*Biol.*) lacuna.
Grube, *f.* mine; quarry; hole, cavity; pit; ditch.
grübeln, *v.i.* ponder, brood.
Grubenbau, *m.* mine digging, underground working.
Grubenbetrieb, *m.* mining.
Grubenbrand, *m.* mine fire.
Grubengas, *n.* marsh gas, methane; fire damp (explosive mixture of methane and air).
Grubengut, *n.* (*Mining*) minerals.
Grubenklein, *n.* (*Mining*) rubbish, slack.
Grubenlampe, *f.* miner's lamp.
Grubensand, *m.* pit sand, dug sand.
Grubenverkohlung, *f.* pit burning (of charcoal).
Grubenwetter, *n.* mine damp, specif., fire damp.
grün, *a.* green.—**grüne Erde** = Grünerde.
Grün, *n.* green.
Grünbleierz, *n.* green lead ore, green pyromorphite (or green mimetite).
Grund, *m.* ground (in various senses); grounds, sediment; bottom; foundation, base, basis.

Grund-. ground, bottom, foundation, base, fundamental, primary, elementary; (before *adjs.*, **grund-**) thoroly, radically.
Grundbesitz, *m.* landed property, real estate.
Grundbestandteil, *m.* elementary constituent, element.
Grundeinheit, *f.* fundamental unit.
gründen, *v.t.* ground, found, establish; groove.
Gründer, *m.* founder, establisher, promoter.
grundfalsch, *a.* radically false.
Grundfarbe, *f.* primary color; ground color, priming color; (*Dyeing*) bottom color.
Grundfeuchtigkeit, *f.* soil moisture.
Grundfirnis, *m.* priming varnish.
Grundfläche, *f.* basal surface, base; area.
Grundflüssigkeit, *f.* (*Colloids*) suspending liquid.
Grundform, *f.* primary or fundamental form, type.
Grundgebirge, *n.* primitive rock.
Grundgesetz, *n.* fundamental law.
Grundierbad, *n.* bottoming bath.
grundieren, *v.t.* ground, prime; (*Gilding*) size; (*Paper*) stain; (*Dyeing*) bottom; (*Calico*) prepare.
Grundkapital, *n.* stock.
Grundkörper, *m.* fundamental or parent substance.
Grundkraft, *f.* primary force, primitive force.
Grundlage, *f.* foundation, groundwork, base; basis, principle; matrix; basement; (*Old Chem.*) radical base.
gründlich, *a.* fundamental; profound; thoro.
Grundlinie, *f.* ground line, base line, basis.
Grundmasse, *f.* groundmass, ground mass; (*Anat.*) stroma.
Grundmörtel, *m.* concrete.
Grundplatte, *f.* base plate.
Grundproblem, *n.* fundamental problem.
Grundregel, *f.* principle, axiom.
Grundriss, *m.* ground plan; sketch, outline.
Grundsatz, *m.* principle, axiom.
grundsätzlich, *a.* fundamental, based on principles.
Grundschicht, *f.* primary layer, fundamental layer; ground course.
Grundstein, *m.* foundation stone, cornerstone; lower (mill) stone.
Grundstock, *m.* matrix.
Grundstoff, *m.* element; raw material; base.
Grundstrich, *m.* first coat, priming; down stroke.
Grundsubstanz, *f.* element; (*Anat.*) ground substance.
Grundteilchen, *n.* smallest particle, atom.
Gründung, *f.* foundation; first coat, priming.
Grundversuch, *m.* fundamental experiment.
Grundwasser, *n.* ground water.
Grundzahl, *f.* unit; base number, base; cardinal number.
Grüne, Grünen, *n.* green.
Grüneisenerz, Grüneisenstein, *m.* green iron ore, dufrenite.
Grünerde, *f.* green earth (glauconite, also celadonite).
Grünfeuer, *n.* green fire.
grüngelb, *a.* greenish yellow.
Grünkalk, *m.* gas lime.
Grünkreuzgas, *n.* "green cross" gas.
grünlich, *a.* greenish.
Grünmalz, *n.* green malt.
Grünöl, *n.* green oil (anthracene oil).
Grünspan, *m.* verdigris.
Grünspat, *m.* a variety of diopside.
Grünstar, *m.* glaucoma.
Grünstein, *m.* (*Geol.*) greenstone.
Grünsucht, *f.* chlorosis.
grunzen, *v.i.* grunt.
Gruppe, *f.* group; cluster, set.
gruppenweise, *adv.* in groups.
gruppieren, *v.t.* group.
Grus, *m.* & *n.* small fragments, smalls; specif., small coal, slack; fine gravel.
gruselig, *a.* shuddering; awful.
Gruss, *m.* greeting, salutation.
grüssen, *v.t.* greet, salute.
Grütz-. of or like grits, pulpy, (*Med.*) sebaceous, atheromatous.
Grützbrei, *m.* porridge, mush.
Grütze, *f.* grits, groats.
Grützschleim, *m.* gruel.
G-Säure, *f.* G-acid (2-naphthol-6,8-disulfonic acid).
Guajak, *m.* guaiacum.
Guajakharz, *n.* guaiacum resin, guaiacum.
Guajakholz, *n.* guaiacum wood.
Guajakinsäure, *f.* guaiacinic acid.
Guajakol, *n.* guaiacol.
Guajaksäure, *f.* guaiacic acid.
gucken, *v.i.* look, peep.
Guckloch, *n.* peep hole.
Guhr, *f.* = Gur.
Gulden, *m.* gulden, florin.
Gülle, *f.* liquid manure (esp. a kind formed by the decomposition of animal refuse).
gültig, *a.* valid, binding, good, current; (*Mining*) specif., auriferous.
Gültigkeit, *f.* validity, binding force, availability.
Gummi, *n.* gum; (India) rubber.
Gummi arabicum. gum arabic.
Gummiart, *f.* variety of gum, gum.
gummiartig, *a.* gumlike, gummous, gummy.
Gummiband, *n.* rubber band; elastic.
Gummibaum, *m.* gum tree; rubber tree.
Gummi elasticum. rubber.
gummieren, *v.t.* gum; (*Gilding*) size.
Gummifahne, *f.* rubber flag (for precipitates).
Gummifichte, *f.* balsam fir.
Gummiflasche, *f.* rubber bottle.
gummig, gummicht, *a.* gummy, gummous.

Gummigut, Gummigutt, *n.* gamboge.
gummihaltig, *a.* containing gum, gummy.
Gummiharz, *n.* gum resin.
Gummilack, *m.* gum lac, lac.
Gummipfropf, *m.* rubber stopper.
Gummirohr, *n.* rubber tube.
Gummisäure, *f.* gummic acid (arabic acid).
Gummischlauch, *m.* rubber tube, rubber tubing.
Gummischleim, *m.* mucilage (made from gum), (*Pharm.*) mucilage of acacia.
Gummisirup, *m.* (*Pharm.*) sirup of acacia.
Gummistein, *m.* hyalite.
Gummistempel, *m.* rubber stamp.
Gummistoff, *m.* rubber cloth.
Gummistopfen, *m.* rubber stopper.
Gummitragant, *m.* gum tragacanth.
Gummiverbindung, *f.* rubber connection.
Gummiwaren, *f.pl.* rubber goods.
gummös, *a.* gummous, gummy.
Gundelrebe, *f.*, **Gundermann,** *m.* ground ivy (*Glecoma hederacea*).
Gunst, *f.* favor, kindness.
günstig, *a.* favorable; kind, propitious.
Gur, *f.* guhr (pulverulent mineral deposit); specif., kieselguhr.
Gurdynamit, *m.* & *n.* guhr dynamite.
Gurgel, *f.* throat, gullet.
Gurgelader, *f.* jugular vein.
Gurgelmittel, *n.* gargle.
gurgeln, *v.t.* & *i.* gargle; gurgle.
Gurke, *f.* cucumber.
Gurkenkraut, *n.* borage.
Gurt, *m.* girdle, belt, girth.
Gürtel, *m.* girdle, belt, sash.
gürten, *v.t.* gird, girdle.
Guss, *m.* casting, founding; cast iron; gate (of a mold); gutter; jet (of liquid); pour (of rain); font (of type); (*Brewing*) mash liquor, mash water.
Gussblase, *f.* flaw in a casting.
Gussblei, *n.* cast lead.
Gusseisen, *n.* cast iron; pig iron.
gusseisern, *a.* cast-iron.
Gussflasche, *f.* molding flask.
Gussform, *f.* (casting) mold; (*Soap*) frame.
Gusskasten, *m.* casting box, molding box.
Gussmessing, *n.* cast brass.
Gussmetall, *n.* cast metal.
Gussmörtel, *m.* concrete, cement.
Gusspfanne, *f.* (*Metal.*) ladle.
Gussschlicker, *m.* (*Ceram.*) casting slip.
Gussspäne, *m.pl.* cast-iron chips or borings.
Gussstahl, *m.* cast steel.
Gussstein, *m.* sink; drain.
Gussstück, *n.* cast, casting.
Gusswaren, *f.pl.* castings, foundry goods.
gut, *a.* good.—*adv.* well.
Gut, *n.* good; (valuable or useful) material, possession, property, goods, ware; (in combination) goods or material to be treated; as, *Farbgut,* goods to be dyed; *pl.* **Güter,** goods, wares, commodities.
Gutachten, *n.* expert opinion, judgment; decision, verdict.
gutartig, *a.* good-natured; mild.
Güte, *f.* goodness, worth, quality.
Güter, *n.pl.* See Gut.
Güterzug, *m.* freight train, goods train.
Gutgewicht, *n.* fair weight; allowance.
Guthaben, *n.* balance, credit.
gütig, *a.* good, kind, gracious.
gütlich, *a.* friendly, amicable.
gutmütig, *a.* good-natured, kind.
Gutschmecker, *m.* gastronomist, epicure.
Gutschrift, *f.* credit.
Gutti, *n.* gamboge.
gutwillig, *a.* willing, obliging; voluntary.
gutziehend, *p.a.* well-drawing, with a good draft.
Gymnasium, *n.* (German) gymnasium, a classical school preparing for the universities.
Gyps, Gyps-. See Gips, Gips-.

H

h., *abbrev.* (hochschmelzend) high-melting; (heiss) hot; (hoch) high, great; (heilig) holy, sacred.
H., *abbrev.* (Härte) hardness; (Höhe) altitude; (Haben) credit; (Hoheit) Highness.
Haar, *n.* hair.
Haar-. capillary.
Haaralaun, *m.* capillary alum.
haarartig, *a.* hairlike, capillary.
Haarbalg, *m.* hair follicle.
Haarbeize, *f.* depilatory.
Haarerz, *n.* capillary ore.
haarfaserig, *a.* filamentous.
haarförmig, *a.* capillary, hair-shaped.
Haargefäss, *n.* capillary vessel.
haarig, *a.* hairy; pilose.
Haarkies, *m.* capillary pyrites, millerite.
Haarkupfer, *n.* capillary copper.
haarlos, *a.* hairless, bald; (of fabrics) napless.
Haarnadel, *f.* hairpin.
Haarriss, *m.* (hair) crack, craze.
haarrissig, *a.* crazed.—**haarrissig werden**, craze.
Haarrohr, -röhrchen, *n.*, **-röhre**, *f.* capillary tube.
Haarröhrenanziehung, *f.* capillary attraction.
Haarsäckchen, *n.* hair follicle.
Haarsalz, *n.* hair salt (fibrous form of alunogen, halotrichite or epsomite).
Haarschwefel, *m.* capillary sulfur.
Haarschweif, *m.* coma (of a comet).
Haarsilber, *n.* capillary silver.
Haarvertilgungsmittel, *n.* depilatory.
Haarvitriol, *m.* capillary epsomite.
Habe, *f.* property.
haben, *v.t.* have.
Haben, *n.* (*Com.*) credit; creditor.
Habgier, *f.* covetousness.
Habicht, *m.* hawk.
Habichtskraut, *n.* hawkweed (*Hieracium*).
Habilitationsschrift, *f.* inaugural dissertation.
Habitus, *m.* habit.
Habsucht, *f.* avidity.
Hacke, *f.* hoe; mattock; pick.
hacken, *v.t.* hack, chop; mince.
Hacken, *m.* heel.
Hader, *m.* rag.
haderig, hadrig, *a.* (of iron) short.
Hadernlade, *f.* rag chest.
Hafen, *m.* pot; harbor, port.
Hafer, *m.* oats.
Hafermehl, *n.* oatmeal.
Haferschleim, *m.* oat gruel.
Hafnererz, *n.* potter's ore (fine galena).
-haft. partaking of the nature of, -ish, -ous, -ose -ly, -ful; as, *schmerzhaft*, painful, grievous.
Haft, *f.* custody, arrest.
haftbar, *a.* liable, responsible.
haften, *v.i.* adhere, cling, stick; be liable.
Hag, *m.* hedge; pile (of tiles); bush; grove; meadow.
Hagebuche, *f.* hornbeam.
Hagedorn, *m.* hawthorn.
Hagel, *m.* hail; small shot.
hageln, *v.i.* hail.
hager, *a.* haggard, thin.
Häher, *m.* jay.
Hahn, *m.* cock, stopcock; tap, faucet; cock, rooster.
Hahnenfuss, *m.* (lit.) cock's foot; (*Ceram.*) cockspur; (*Bot.*) crowfoot, ranunculus.
Hahnstopfen, *n.* cock stopper.
Hai, Haifisch, *m.* shark.
Haifischtran, *m.* shark-liver oil.
Hain, *m.* grove, wood.
Häkchen, *n.* little hook, clasp.
Häkelgarn, *n.* crochet thread.
häkeln, *v.t.* crochet; hook.
Haken, *m.* hook; clasp, catch; (*Puddling*) rabble.
hakenförmig, *a.* hooked, unciform.
Hakenprobe, *f.* (*Sugar*) hook test.
hakig, *a.* hooked; hackly (fracture).
halb, *a.* & *adv.* half.
Halb-. half, semi-, hemi-, sub-.
Halbalaun, *m.* impure alum.
Halbaldehyd, *m.* & *n.* semialdehyde.
Halbart, *f.* subspecies.
Halbbleiche, *f.* half bleach; cream color.
Halbchlorschwefel, *m.* sulfur subchloride (monochloride).
halbcylindrisch, *a.* semicylindrical.
Halbdunkel, *n.* twilight.
halbdurchlässig, *a.* semipermeable.
Halbdurchmesser, *m.* semidiameter, radius.
halbdurchsichtig, *a.* semitransparent.
Halbedelstein, *m.* semiprecious stone.
halbeirund, *a.* semioval.
halber, halben, *prep.* (following its object) in behalf of, on account of.
Halbfabrikat, *n.* intermediate product, semimanufacture.
Halbflächner, *m.* hemihedron.
Halbflügler, *m.pl.* Hemiptera.
halbflüssig, *a.* semiliquid, semifluid.
Halbfranzband, *m.* half-calf binding; volume bound in half calf.

Halbgut, *n.* (*Metal.*) tin containing much lead.
Halbharz, *n.* crude resin.
Halbheit, *f.* imperfection; indecision.
Halbholländer, *m.* (*Paper*) washing engine.
halbieren, *v.t.* halve; bisect.
Halbinsel, *f.* peninsula.
halbjährlich, *a.* semiannual.
Halbkolloid, *n.* semicolloid.
Halbkreis, *m.* semicircle.
halbkreisförmig, *a.* semicircular.
Halbkugel, *f.* hemisphere.
halbkugelig, *a.* hemispherical.
Halblederband, *m.* half-leather binding (or a volume so bound).
Halbmahlen, *n.* breaking in.
Halbmattglasur, *f.* (*Ceram.*) semi-mat glaze.
Halbmesser, *m.* radius.
Halbmetall, *n.* semimetal.
halbmonatlich, *a.* semimonthly.
Halbnitril, *n.* seminitrile.
halbnormal, *a.* half-normal, seminormal.
Halbopal, *m.* semiopal.
Halbortho-oxalsäure, *f.* semiorthoöxalic acid.
Halbporzellan, *n.* semiporcelain.
halbracemisch, *a.* semiracemic.
Halbschattenapparat, *m.* half-shade (or half-shadow) apparatus.
Halbstoff, *m.* (*Paper*) half stuff.
Halbstoffholländer, *m.* breaker.
halbtief, *a.* of half the depth, shallow.
halbtrocken, *a.* half-dry, semi-dry.
halbweich, *a.* half-soft, partly soft.
Halbzeug, *n.* half stuff.
Halbzinn, *n.* = Halbgut.
Halde, *f.* heap (of refuse), dump.
Haldenschlacke, *f.* discarded slag.
half, *pret.* of helfen.
Halfa, *f.* esparto.
Hälfte, *f.* half.
Hall, *m.* sound, peal; resonance.
Halle, *f.* hall; porch.
hallen, *v.i.* sound, resound.
Halm, *m.* blade, stalk; straw.
Halmfrüchte, *f.pl.* cereals.
Halochemie, *f.* chemistry of salts.
Halogen-. halogen, halo- (as in Halogenbenzoesäure, Halogenpyridin, etc.), halide of (as in Halogensilber, silver halide).
Halogenalkyl, *n.* alkyl halide.
Halogenid, *n.* halide.
halogenieren, *v.t.* halogenate, halinate.
Halogenierung, *f.* halogenation, halination.
Halogenkohlenstoff, *m.* carbon halide.
Halogenmetall, *n.* metallic halide.
Halogenquecksilber, *n.* mercury halide.
Halogenschwefel, *m.* sulfur halide.
Halogensilber, *n.* silver halide.
halogensubstituiert, *p.a.* halogen-substituted or, better, halo- (as, **halogensubstituierte Chinone,** haloquinones).
Halogenür, *n.* (-ous) halide. Cf. Chlorür.
Halogenverbindung, *f.* halogen compound.
Halogenwasserstoff, *m.* hydrogen halide.
Halogenwasserstoffsäure, *f.* halogen hydracid, hydrohalic acid (general name for hydrochloric, hydrobromic, etc., acids).
Haloid, Haloidsalz, *n.* halide.
Hals, *m.* neck; throat; stem (of a thermometer, etc.).
Hals-. (*Anat*). cervical.
Halsband, *n.* neck ribbon; necklace; collar.
Halsbein, *n.* collar bone.
Halsbinde, *f.* necktie, cravat.
Halsbräune, *f.* throat affection (applied to various diseases, as diphtheria, croup, etc.).
Halsmandel, *f.* tonsil.
Halsröhre, *f.* trachea.
Halt, *m.* hold, holding; halt, stop; firmness; yield.
hält, *pr. 3 sing.* of halten.
haltbar, *a.* stable; strong, durable; fast, permanent (colors).
Haltbarkeit, *f.* stability, etc. (see haltbar); keeping quality.
halten, *v.t.* hold; keep; deliver (an address); take (a newspaper).—*v.r.* hold on, remain; keep, last.—*v.i.* hold, keep, last; stop.
Halter, *m.* holder; support; handle; hold; keeper.
Hälter, *m.* holder; reservoir.
Halterarm, *m.* supporting arm, support.
Haltezeit, *f.* halt, pause.
haltig, *a.* rich (ore); (as a suffix) containing, holding, yielding, bearing, -ferous, as *zinnhaltig,* containing tin, stanniferous.
haltlos, *a.* unstable, unsteady, infirm, loose; (of paper) tender.
Haltung, *f.* attitude, bearing, state; harmony; principle.
Häm-. hem-, hæm-.
Hämatin, *n.* hematin.
Hämatit, *m.* hematite.
hämisch, *a.* malicious.
Hammatsch. (*Brewing*) sodium bicarbonate.
Hammel, *m.* wether; mutton.
Hammelfett, *n.* mutton fat.
Hammelfleisch, *n.* mutton.
Hammeltalg, *m.* mutton tallow.
hämmerbar, *a.* malleable.
Hämmerbarkeit, *f.* malleability.
Hammereisen, *n.* wrought iron.
hammergar, *a.* (*Copper*) tough-pitch, tough.
hämmern, *v.t.* hammer, forge.
Hammerschlag, *m.* hammer scale.
Handarbeit, *f.* hand work; manual labor; handiwork.
Handausgabe, *f.* pocket edition.
Handbuch, *n.* manual, handbook, compendium.
Handel, *m.* commerce, trade; business, affair; quarrel.

handeln, *v.i.* act; trade.—**handeln um,** treat, be about.—**es handelt sich um,** the question is as to. . .
Handels-. commercial.
Handelsamt, *n.* board of trade.
Handelsartikel, *m.* article of commerce, commodity.
Handelsbetrieb, *m.* traffic.
Handelschemiker, *m.* commercial chemist, (commercial) analytical chemist.
Handelsgewicht, *n.* commercial weight.
Handelsleute, *pl.* tradespeople, tradesmen.
Handelsmann, *m.* tradesman.
Handelssilber, *n.* commercial silver (containing impurities).
Handelssorte, *f.* commercial form or variety.
Handelsverein, *m.* commercial association, commercial union.
Handelszeichen, *n.* trademark.
Handelszink, *n.* commercial zinc, spelter.
Handgebrauch, *m.* daily use.
Handgelenk, *n.* wrist, wrist joint.
Handgranate, *f.* hand grenade.
handgreiflich, *a.* obvious, palpable, downright.
Handgriff, *m.* handle; grasp; knack.
Handhabe, *f.* handle.
handhaben, *v.t.* handle; manipulate.
Handhabung, *f.* handling; manipulation.
handheiss, *a.* of the temperature of the hand, lukewarm.
Händler, *m.* dealer, retailer.
handlich, *a.* handy, manageable.
Handlichkeit, *f.* handiness.
Handlung, *f.* trade, commerce; (commercial) establishment; action; plot.
Handschrift, *f.* handwriting.
Handschuh, *m.* glove.
Handstrich, *m.* (*Ceram.*) hand molding.
Handstück, *n.* specimen (of ore or the like, of a size conveniently held in the hand), hand specimen.
Handtuch, *n.* towel.
Handverkauf, *m.* retail.
Handwage, *f.* hand balance.
Handwärme, *f.* heat (or warmth) of the hand.
Handwerk, *n.* handicraft, trade; guild.
Handwerker, *m.* mechanic, artisan, workman.
handwerksmässig, *a.* workmanlike; mechanical.
Handwerkszeug, *n.* tools, instruments.
Handwörterbuch, *n.* abridged dictionary.
Hanf, *m.* hemp.
hanfartig, *a.* hemplike, hempen.
Hänfling, *m.* linnet.
Hanföl, *n.* hemp(seed) oil.
Hanfsamen, *n.* hempseed.
Hanfseil, *n.* hemp rope, hemp cord.
Hang, *m.* slope, declivity; inclination, propensity, bent.
Hänge, *f.* place where things are hung to dry, drying house, loft; (*Dyeing*) ager.
Hängebrücke, *f.* suspension bridge.
Hängematte, *f.* hammock.
hangen, hängen, *v.i.* hang; cling, adhere; (in a furnace) scaffold.—**hangend, hängend,** *p.a.* hanging, suspended, pendent.
hängen, *v.t.* hang, suspend; attach.
Hängenbleiben, *n.* (in a furnace) scaffolding.
Hansel, *m.* (*Brewing*) return wort.
hänseln, *v.t.* play tricks on, chaff.
Hantel, *f.* dumb-bell.
hantieren, *v.t.* work, handle, manipulate; manage.—*v.i.* be busy, be occupied.
Hantierung, *f.* manipulation, etc. (see hantieren); occupation.
Harfe, *f.* harp.
Häring, *m.* = Hering.
Harke, *f.* rake.
harken, *v.t.* rake.
Harm, *m.* sorrow, grief; harm.
härmen, *v.r.* grieve, worry.
Harn, *m.* urine.
Harnabsatz, *m.* urinary sediment.
Harnanalyse, *f.* urine analysis, urinalysis.
Harnbenzoesäure, *f.* hippuric acid.
Harnblase, *f.* (urinary) bladder.
harnen, *v.i.* urinate.
Harnfarbstoff, *m.* urinary pigment.
Harnkolloid, *n.* urinary colloid.
Harnkraut, *n.* yellowweed (*Reseda luteola*).
Harnlehre, *f.* urinology.
Harnleiter, *m.* ureter, catheter.
Harnmesser, *m.* urinometer.
Harnröhre, *f.* urethra.
Harnruhr, *f.* diabetes.
Harnsalz, *n.* microcosmic salt; (any) salt found in urine.
Harnsand, *m.* (urinary) gravel.
harnsauer, *a.* of or combined with uric acid, urate of.
Harnsäure, *f.* uric acid.
Harnstein, *m.* urinary calculus.
Harnstoff, *m.* urea.
harntreibend, *p.a.* diuretic.
Harnuntersuchung, *f.* investigation of urine, urinalysis.
Harnwage, *f.* urinometer.
Harnzucker, *m.* sugar in urine.
harren, *v.i.* wait, stay.
hart, *a.* hard; hardy; (*Mining*) refractory.—*adv.* hardly, hard.
Hartblei, *n.* hard lead (applied to crude lead hardened by antimony and other impurities, and to an alloy of lead and antimony).
Hartborst, *m.*, **Hartborste,** *f.* (*Steel*) crack formed during hardening.
Härte, *f.* hardness; hardiness.
Härtebestimmung, *f.* determination of hardness.
Härtegrad, *m.* degree of hardness; temper (of steel).
härten, *v.t.* harden; temper.

Härteriss, *m.* = Hartborst.
Härteskala, *f.* scale of hardness.
Hartflügler, *m.pl.* Coleoptera.
hartgelötet, *p.p.* of hartlöten.
Hartglas, *n.* hard glass.
Hartgummi, *n.* hard rubber.
Hartguss, *m.* chill casting; chilled casting.
Hartharz, *n.* hard resin, solid resin.
Hartheu, *n.* St.-John's-wort.
hartleibig, *a.* costive.
Hartlot, *n.* hard solder.
hartlöten, *v.t.* hard-solder, braze.
hartnäckig, *a.* stiff-necked, stubborn.
Hartporzellan, *n.* hard porcelain.
Hartriegel, *m.* privet (*Ligustrum vulgare*); cornel; dogwood.
Hartstahl, *m.* hard steel.
Hartsteingut, *n.* (*Ceram.*) hard white ware, feldspathic ware.
Härtung, *f.* hardening; tempering.
Härtungskohle, *f.* hardening carbon.
Hartwaren, *f.pl.* hardware.
Harz, *n.* resin; rosin.
harzartig, *a.* resinlike, resinous, rosiny.
Harzbaum, *m.* pitch tree (applied to various conifers).
Harzcerat, *n.* (*Pharm.*) rosin cerate.
Harzelektricität, *f.* resinous (negative) electricity.
harzen, *v.i.* be resinous or sticky; gather resin. —*v.t.* resin; extract resin from.
Harzessenz, *f.* resin essence.
Harzfichte, *f.* pitch pine.
Harzfirnis, *m.* resin varnish.
Harzfleck, *m.* (*Paper*) resin (or rosin) spot.
Harzgas, *n.* resin gas.
harzgebend, *p.a.* yielding resin, resiniferous.
Harzglanz, *m.* resinous luster.
harzig, *a.* resinous, resiny.
Harzkarbollösung, *f.* (*Paper*) solution of rosin in carbolic acid.
Harzkitt, *m.* resinous cement.
Harzkohle, *f.* bituminous coal.
Harzlack, *m.* resin lake; resin varnish.
Harzleim, *m.* (*Paper*) rosin size.
Harzöl, *n.* rosin oil.
Harzsalbe, *f.* (*Pharm.*) rosin cerate.
Harzsäure, *f.* resin acid, resinic acid.
Harzseife, *f.* resin soap; rosin soap.
Harzspiritus, *m.* rosin spirit.
Harztanne, *f.* pitch fir.
Harzteer, *m.* resinous tar.
haschen, *v.t.* & *i.* catch, seize.
haschieren, *v.t.* hatch.
Haschish, *n.* hashish.
Hase, *m.* hare; coward.
Hasel, *f.* hazel; dace.
Haselnuss, *f.* hazelnut.
Haselwurz, *f.* asarum, asarabacca.
Hasenklee, *m.* rabbit-foot clover, hare's-foot trefoil.
Hasenkohl, *m.* wood sorrel.
Hasenscharte, *f.* harelip.
Hasenschwanz, *m.* hare's-tail grass.
Haspe, Häspe, *f.* hasp, staple.
Haspel, *m.* reel; windlass.
haspeln, *v.t.* reel, wind.
Hass, *m.* hate, hatred.
hassen, *v.t.* hate.
hässlich, *a.* ugly; bad, vicious.
Hast, *f.* haste, hurry.
hastig, *a.* hasty.
hat, *pr. 3 sing.* of haben.
hätscheln, *v.t.* fondle, pet.
hatte, *pret.* of haben.
Hau, *m.* cut, cutting, hewing.
Haube, *f.* hood, cap; (*Metal.*, etc.) dome; crest (of a bird).
Haubenlerche, *f.* crested lark; (*Ceram.*) cone protector.
Haubitzzünder, *m.* howitzer fuse.
Hauch, *m.* breath, breathing; tinge.
hauchen, *v.t.* & *i.* breathe.
Haue, *f.* hoe; mattock; pick.
hauen, *v.t.* hew, chop; cut; strike (with a stick or the like).
Hauer, *m.* hewer, cutter; pickman.
Haufe, Haufen, *m.* heap; pile; great amount or number, mass; (*Brewing*) couch, piece, floor, batch.
häufen, *v.t.* heap; pile; accumulate, amass.—*v.r.* increase.
Haufenführen, *n.* (*Brewing*) couching, flooring.
Haufenverkohlung, *f.* charcoal burning in long rectangular piles.
häufig, *a.* frequent; abundant.—*adv.* frequently, often; abundantly.
Haupt, *n.* head; chief.
Haupt-. principal, chief, main; cephalic.
Hauptachse, *f.* principal axis.
Hauptanteil, *m.* chief or principal constituent; main or principal portion.
Hauptbestandteil, *m.* chief constituent.
Hauptbindung, *f.* principal union or bond, linkage of the first order.
Hauptbrennpunkt, *m.* principal focus.
Hauptbrennweite, *f.* principal focal distance (or length).
Hauptfarbe, *f.* primary color; principal color.
Hauptform, *f.* chief or principal form; master mold.
Hauptgärung, *f.* principal fermentation.
Hauptgesetz, *n.* fundamental law.
Hauptkette, *f.* principal chain.
Hauptklasse, *f.* principal or chief class.
Hauptmann, *m.* captain; chieftain.
Hauptnenner, *m.* common denominator.
Hauptölbad, *n.* (*Dyeing*) white steeping.
Hauptpflaster, *n.* (*Pharm.*) opium plaster.
Hauptpostamt, *n.* general post-office.

Hauptredakteur, *m.* chief editor.
Hauptregister, *n.* general index.
Hauptrohr, *n.* main tube or pipe, main.
Hauptsache, *f.* chief matter, main point.—**in der Hauptsache,** mainly, chiefly.
hauptsächlich, *a.* chief, main, principal.—*adv.* chiefly, principally, especially.
Hauptsatz, *m.* fundamental principle or law; (*Math.*) axiom.
Hauptschlüssel, *m.* master key.
Hauptserie, *f.* principal series.
Hauptsicherung, *f.* (*Elec.*) main fuse, main cutout.
Hauptspule, Hauptspirale, *f.* primary coil.
Hauptstadt, *f.* metropolis, capital.
Hauptstrom, *m.* (*Elec.*) primary current.
Haupttypus, *m.* principal type.
Hauptwürze, *f.* (*Brewing*) first wort.
Hauptzahl, *f.* cardinal number.
Haus, *n.* house; home; family.
Hausarznei, *f.* domestic remedy.
Hausbesitzer, *m.* house owner, landlord.
hausen, *v.i.* reside; keep house; behave badly.
Hausen, *m.* sturgeon.
Hausenblase, *f.* isinglass.
Hausflur, *f.* & *m.* entrance hall.
Hausgerät, *n.* household furniture.
Haushälter, *m.* housekeeper, steward; economist.
hausieren, *v.i.* hawk, peddle.
Hauslauch, Hauslauf, *m.* houseleek.
häuslich, *a.* domestic.
Hausmittel, *n.* household remedy.
Hausschuh, *m.* slipper.
Hausschwamm, *m.* dry rot.
Hausseife, *f.* common curd soap.
Haustein, *m.* ashlar.
Hauswanze, *f.* bedbug.
Hauswurz, *f.* houseleek.
Haut, *f.* skin; hide; membrane; film.—**durchsichtige Haut,** cornea.—**harte Haut,** sclerotic coat.
Haut-. cutaneous, membranous.
Hautbräune, *f.* croup.
Häutchen, *n.,* thin skin, film, pellicle, membrane.
häuten, *v.t.* skin.—*v.r.* cast the skin.
häutig, *a.* cutaneous, membranous; skinny.
Hautlehre, *f.* dermatology.
Hautleim, *m.* glue (or size) from hides.
Hautpulver, *n.* hide powder.
hautreinigend, *p.a.* cosmetic.
Hautsubstanz, *f.* hide substance.
Hauttalg, *m.* sebaceous matter.
Häutung, *f.* skinning; shedding of the skin, desquamation.
Hebamme, *f.* midwife.
hebärtztlich, *a.* obstetric.
Hebe-. lifting, raising, hoisting.
Hebearm, *m.* lever.
Hebedaumen, *m.* cam.
Hebeeisen, *n.* crowbar.
Hebel, *m.* lever.
Hebelkraft, *f.* leverage.
Hebelwage, *f.* lever scale, beam scale.
heben, *v.t.* lift, raise, elevate; further; remove; (*Math.*) reduce.—*v.r.* rise; go; cancel.
Hebepumpe, *f.* lift pump, lifting pump.
Hebepunkt, *m.* fulcrum.
Heber, *m.* siphon; lifter; lever; (*Anat.*) levator.
Heberbarometer, *m.* siphon barometer.
Heberpumpe, *f.* siphon pump.
Hebevorrichtung, *f.* lifting apparatus; lever.
Hebewerk, Hebezeug, *n.* lifting apparatus, hoisting device, gin, whim, screw jack, etc.
hecheln, *v.t.* comb, hatchel, heckle; criticize.
Hecht, *m.* pike (fish).
Hecke, *f.* hedge; hatch, brood.
Hede, *f.* tow.
Hederich, *m.* hedge mustard, specif., *Sisymbrium officinale.*
Heer, *n.*, Heerschar, *f.* host, army.
Heerstrasse, *f.* highway; military road.
Hefe, *f.* yeast; (*Brewing*) barm; lees, dregs, sediment.
Hefeapparat, *m.* (*Brewing*) yeast propagator.
Hefebier, *n.* rest beer.
Hefeernte, *f.* crop of yeast.
Hefegabe, *f.* (*Brewing*) quantity of yeast for a pitching.
Hefegeben, *n.* (*Brewing*) adding yeast to the wort, pitching.
Hefenahrung, *f.* yeast food.
Hefenart, *f.* variety of yeast.
Hefenpflanze, *f.* yeast plant.
Hefenpulver, *n.* baking powder.
Hefepilz, Hefenpilz, *m.* yeast fungus; yeast plant.
Heferasse, *f.* race, breed or type of yeast.
Hefereinzucht, *f.* pure yeast culture.
Hefetrieb, *m.* (*Brewing*) yeasty head.
Hefewanne, *f.* yeast trough.
Hefezelle, *f.* yeast cell.
hefig, *a.* yeasty, yeastlike; dreggy.
Hefnerkerze, *f.* Hefner candle.
Heft, *n.* part, number (of a book or periodical); copybook; handle, hilt.
heften, *v.t.* fasten, hook, pin; stitch, sew.—**geheftet,** *p.a.* (of printed matter) stitched but not bound (or only in paper).
heftig, *a.* violent; severe; earnest.
Heftigkeit, *f.* violence; intensity; ardor.
Heftpflaster, *n.* adhesive plaster.
heftweise, *adv.* in parts or numbers, serially.
hegen, *v.t.* enclose; foster, cherish.
Hehl, *n.* secrecy.
hehr, *a.* sublime, grand.
Heide, *f.* heath; heather.
Heide, *m.* heathen, pagan.
Heidelbeere, *f.* whortleberry; bilberry.
Heidetorf, *m.* peat.

heikel, *a.* critical; delicate.
heil, *a.* whole, sound.—**heil werden**, heal.
Heil, *n.* welfare, safety.
Heilanstalt, *f.* hospital, sanatorium.
Heilbrunnen, *m.* mineral spring or well.
Heilbutt, *m.* halibut.
heilen, *v.t.* heal, cure.
heilig, *a.* holy; solemn, sacred.
Heiligenharz, *n.* guaiacum (resin).
Heiligenholz, *n.* holy wood (a variety of lignum vitæ).
Heilkraft, *f.* curative power.
heilkräftig, *a.* curative, healing, therapeutic.
Heilkraut, *n.* officinal plant, medicinal herb.
Heilkunde, Heilkunst, *f.* medicine, therapeutics, "healing art."
Heilmittel, *n.* remedy, medicament.
Heilmittellehre, *f.* pharmacology, pharmacy.
Heilpflaster, *n.* healing plaster.—**englisches Heilpflaster**, court-plaster.
Heilquell, *m.*, **Heilquelle**, *f.* mineral spring or well.
heilsam, *a.* wholesome.
Heilstoff, *m.* curative, remedy.
Heilstofflehre, *f.* pharmacology, pharmacy.
Heilwasser, *n.* curative water, mineral water.
Heilwert, *m.* therapeutic value.
Heilwissenschaft, *f.* medical science.
Heim, *n.* home, dwelling.
Heimat, *f.* native place or country; habitat.
heimisch, *a.* native, domestic, indigenous.
heimlich, *a.* secret; private.
heimsuchen, *v.t.* afflict; haunt.
heimtückisch, *a.* malicious.
Heimweh, *n.* homesickness.
Heirat, *f.* marriage, wedding, match.
heiraten, *v.t.* & *i.* marry, wed.
heischen, *v.t.* demand, require
heiser, *a.* hoarse, husky.
heiss, *a.* hot; ardent.
heissblütig, *a.* warm-blooded; hot-blooded.
heissbrüchig, *a.* hot-short.
heissen, *v.t.* call; bid, order.—*v.i.* be called; mean, be.—**es heisst**, it says, they say.
heissgar, *a.* kishy.
heissgrädig, *a.* (of ores) difficultly fusible.
Heissluft-. hot-air.
Heisswassertrichter, *m.* hot-water funnel.
-heit. A suffix attached to adjectives to form abstract nouns (as Trocken*heit*, dryness), and to nouns to form collectives (as Mensch*heit*, mankind); -hood, -ness, -dom.
heiter, *a.* clear, serene; cheerful, merry.
Heiz-. heating, calorific.
Heizapparat, *m.* heating apparatus.
Heize, *f.* (*Steel*) charge of pig.
Heizeffekt, *m.* heating effect.
heizen, *v.t.* & *i.* heat.
Heizer, *m.* fireman, stoker.
Heizfläche, *f.* heating surface.
Heizgas, *n.* gas for heating, fuel gas.
Heizkraft, *f.* heating power, calorific power.
Heizkranz, *m.* ring burner.
Heizmantel, *m.* heating jacket.
Heizmaterial, Heizmittel, *n.* fuel.
Heizoberfläche, *f.* heating surface.
Heizrohr, *n.*, **Heizröhre**, *f.* heating tube; fire tube.
Heizschlange, *f.* heating coil.
Heizstoff, *m.* fuel.
Heizung, *f.* heating, firing; fuel.
Heizverlust, *m.* loss of heat.
Heizvorrichtung, *f.* heating appliance.
Heizwert, *m.* heating value, calorific power.
Heizwirkung, *f.* heating effect.
Heizzweck, *m.* heating purpose(s).
Held, *m.* hero.
helfen, *v.i.* help, assist; be of use, avail.
Helfer, *m.* helper, assistant.
hell, *a.* bright, brilliant; light, pale; clear, transparent, limpid; loud, shrill.
hellbraun, *a.* light brown.
Helle, *f.* brightness, luminosity; clearness, transparency.
Heller, *m.* farthing.
hellfarbig, *a.* light-colored.
hellgelb, *a.* light yellow, bright yellow.
hellgrau, *a.* light gray.
hellgrün, *a.* light green.
Helligkeit, *f.* = Helle.
hellrot, *a.* light red.
Helltran, *m.* a clear, light yellow cod oil.
hellweiss, *a.* clear white, bright white.
Helm, *m.* helmet; helm; (of a still) head.
Helmschnabel, *m.* (of a still) beak, nose.
Hemd, *n.* shirt; chemise; (of a blast furnace) shell.
Hemellithsäure, *f.* hemellitic acid.
Hemiëder, *n.* hemihedron, hemihedral form or crystal.
Hemiëdrie, *f.* hemihedrism.
hemiëdrisch, *a.* hemihedral.
Hemimellithsäure, *f.* hemimellitic acid.
hemitrop, *a.* (*Cryst.*) hemitrope, twinned.
hemmen, *v.t.* stop, check, arrest; brake; clog.
Hemmnis, *n.* obstruction, check.
Hemmung, *f.* stopping; check, arrest; escapement.
Hengst, *m.* stallion; jack; (*Brewing*) old piece.
Henkel, *m.* handle, lug, ear.
Henne, *f.* hen.
hepatisch, *a.* hepatic.
heptacarbocyclisch, *a.* heptacarbocyclic.
Heptanaphten, *n.* heptanaphthene.
Heptinsäure, *f.* heptinic acid.
her, *adv.* here, hither; since, ago.—**von je her**, always.
herab, *adv.* down, downwards.
herabdrücken, *v.t.* press down, depress.
herabfliessen, *v.i.* flow down, run down.

herablassen, *v.t.* let down, lower.—*v.r.* condescend.
herabmindern, *v.t.* diminish, lessen.
herabsetzen, *v.t.* degrade; disparage; reduce.
Herabsetzung, *f.* lowering; degradation; undervaluation.
Heraldik, *f.* heraldry.
heran, *adv.* on, near, up.
heranbilden, *v.t.* bring up, educate.
heranwachsen, *v.i.* grow up.
herauf, *adv.* up, up here.
heraus, *adv.* out, out here.
herausbekommen, *v.t.* get back; get out, elicit, solve.
herausbringen, *v.t.* get out, turn out, draw out; perplex.
herausfordern, *v.t.* challenge; provoke.
Herausgabe, *f.* editing, edition, editorship; publication; issue; giving up.
herausgeben, *v.t.* edit; publish, issue; give out or up; give back (change).
Herausgeber, *m.* editor; publisher.
herausgreifen, *v.t.* single out, choose at random.
herauskommen, *v.i.* come out, get out, be edited, be published, result, amount.
herauslösen, *v.t.* dissolve out.
herausnehmbar, *a.* removable.
herausnehmen, *v.t.* take out; choose.
herausragen, *v.i.* project.
herausschlagen, *v.t.* beat out; strike (sparks); make (money).
herausstellen, *v.r.* turn out, prove.
heraustreten, *v.i.* protrude; emerge; step out.
herb, herbe, *a.* harsh, sharp, tart, rough, raw.
herbei, *adv.* here, hither, near.
herbeiführen, *v.t.* bring; bring about, cause.
herbeischaffen, *v.t.* bring up, collect, procure, furnish.
Herberge, *f.* inn; shelter.
Herbst, *m.* autumn.
Herbstrose, *f.* hollyhock.
Herbstzeitlose, *f.* meadow saffron.
Herd, *m.* hearth; center, focus, seat.
Herde, *f.* herd, flock, drove; crowd.
Herdfrischarbeit, *f.* (*Iron*) refinery process.
Herdfrischeisen, *n.* iron treated by the refinery process.
Herdfrischen, *n.* (*Lead*) reduction of litharge; (*Iron*) refining in hearths, refinery process.
Herdfrischprozess, *m.* (*Iron*) refinery process.
Herdfrischschlacke, *f.* refinery cinder (or slag).
Herdfrischstahl, *m.* fined steel.
Herdguss, *m.* open sand casting.
Herdraum, *m.* heating chamber.
Herdsohle, *f.* hearth bottom, hearth bed, sole.
herein, *adv.* in; come in.
herführen, *v.t.* lead on, refresh (yeast); usher in.
Hergang, *m.* affair, circumstances.
hergeben, *v.t.* deliver, yield.
hergebracht, *p.a.* established, conventional.
herhalten, *v.t.* hold out; suffer, pay.
Hering, *m.* herring.
Heringstran, *m.* herring oil.
Herkommen, *n.* origin, descent; usage, custom.
Herkunft, *f.* origin; arrival.
herleiten, *v.t.* derive; deduce; conduct.
Hermelin, *n.* ermine.
hermetisch, *a.* hermetic.
hernach, *adv.* afterwards, hereafter.
Herr, *m.* master, lord; gentleman; Mr.
herrichten, *v.t.* prepare, arrange, adjust; season (wood).
herrlich, *a.* magnificent, grand, excellent.
Herrlichkeit, *f.* grandeur, splendor, excellence.
herrschen, *v.i.* rule, reign; prevail.
herrühren, *v.i.* proceed, be due (to).
hersagen, *v.t.* recite, repeat.
Herst., *abbrev.* (Herstellung) production.
herstellen, *v.t.* produce, prepare, make, manufacture; restore.
Hersteller, *m.* producer, maker, manufacturer.
Herstellung, *f.* production, preparation, manufacture; restoration, recovery.
Herstellungsmittel, *n.* restorative.
herüber, *adv.* over (here).
herum, *adv.* round, about.
herunter, *adv.* down (here); low.
herunterkommen, *v.i.* come down; decay.
herunterlassen, *v.t.* let down, lower; (*Brewing*) strike out (wort).
heruntersetzen, *v.t.* reduce; undervalue.
hervor, *adv.* forth, forward, out.
hervorbringen, *v.t.* produce, cause; bring forth.
hervorgehen, *v.i.* arise, result; go forth.
hervorheben, *v.t.* make prominent, emphasize; raise.
hervorragen, *v.i.* project; stand out, be prominent.—**hervorragend**, *p.a.* projecting; outstanding, signal, prominent.
hervorrufen, *v.t.* call forth, bring about, produce; develop (a photographic image).
hervorstehend, *p.a.* prominent, projecting, standing out.
hervortun, *v.r.* distinguish oneself.
Herz, *n.* heart.
Herz-. heart, cardiac.
Herzbeutel, *m.* pericardium.
Herzbräune, *f.* angina pectoris.
herzen, *v.t.* embrace, hug, caress.
Herzens-. cardiac; of the heart; darling; inmost.
Herzfell, *n.* pericardium.
herzförmig, *a.* heart-shaped, cordate.
Herzgekröse, *n.* mesocardium.
Herzgespann, *n.* motherwort (*Leonurus cardiaca*).
herzhaft, *a.* hearty; brave; strong (taste).
Herzhaut, *f.* (äussere) pericardium; (innere) endocardium.
herzig, *a.* hearty, dear, lovely.

Herzkammer, *f.* ventricle.
Herzklappe, *f.* cardiac valve.
herzlich, *a.* heartfelt, hearty; loving.—*adv.* heartily; extremely.
Herzog, *m.* duke.
herzu, *adv.* here, hither, near.
Herzvorhof, *m.*, **Herzvorkammer**, *f.* auricle.
Herzwasser, *n.* pericardial fluid.
hessisch, *a.* Hessian.
heteroatomig, *a.* heteratomic.
heterocyclisch, *a.* heterocyclic.
heterogen, *a.* heterogeneous.
Heterogenität, *f.* heterogeneity.
heterolog, *a.* heterologous.
Heteroringbildung, *f.* formation of a ring (or rings) composed of atoms of different kinds.
heterozyklisch, *a.* heterocyclic.
hetzen, *v.t.* hunt; set on.
Heu, *n.* hay.
Heuchelei, *f.* hypocrisy.
heucheln, *v.i.* feign, pretend, dissemble.
heuer, *adv.* this year, this season.
heuern, *v.t.* hire.
heulen, *v.i.* howl, yell, roar.
Heupferd, *n.* grasshopper.
Heuschrecke, *f.* locust.
Heuschreckenbaum, *m.* locust tree.
heute, *adv.* to-day.—**heute abend**, this evening; **heute nacht**, to-night.
heutig, *a.* of to-day; modern.
Hexaeder, *n.* hexahedron.
Hexanaphten, *n.* hexanaphthene (cyclohexane).
Hexavanadinsäure, *f.* hexavanadic acid.
Hexe, *f.* witch; hag.
Hexenkraut, *n.* mandragora, mandrake; enchanter's nightshade (*Circæa*).
Hexenkunst, *f.* witchcraft.
Hexenmehl, *n.* lycopodium, witch meal.
Hexenmeister, *m.* sorcerer, wizard.
Hexenschuss, *m.* lumbago.
Hexinsäure, *f.* hexinic acid.
hieb, *pret.* of hauen.
Hieb, *m.* stroke, cut, slash.
hielt, *pret.* of halten.
hier, *adv.* here.
hieran, *adv.* hereon, hereat, at this, on this.
hierauf, *adv.* hereupon, upon this.
hieraus, *adv.* from this, hence.
hierher, *adv.* hither, here, now.
hierhin, *adv.* hither, this way.
hiermit, *adv.* herewith, with it.
hiernach, *adv.* hereafter, according to this.
Hiersein, *n.* presence.
hierüber, *adv.* over here, regarding this, on this account.
hierum, *adv.* hereabout, concerning this.
hierzu, *adv.* hereto, to this, moreover.
hiesig, *a.* of this place, in this place.
hiess, *pret.* of heissen.
Hilfe, *f.* help; relief; remedy.
hilflos, *a.* helpless.
hilfreich, *a.* helpful.
Hilfs-. assistant, auxiliary, accessory.
Hilfsarbeiter, *m.* assistant, helper.
Hilfsbeize, *f.* (*Dyeing*) assistant.
Hilfsdünger, *m.* auxiliary fertilizer.
Hilfsgeld, *n.* subsidy.
Hilfsmittel, *n.* help, aid, expedient; (*Med.*) adjuvant.
Hilfsquelle, *f.* resource, expedient.
Hilfsteilung, *f.* auxiliary graduation.
Hilfsvorrichtung, *f.* auxiliary contrivance or appliance.
Himbeere, *f.* raspberry.
Himmel, *m.* sky; heaven; climate.
himmelblau, *a.* sky-blue, azure.
Himmelbrot, *n.* manna.
Himmelsgegend, *f.* quarter of the heavens, point of the compass.
Himmelsgerste, *f.*, **Himmelskorn**, *n.* naked barley.
Himmelskörper, *m.* celestial body.
Himmelskunde, *f.* astronomy.
Himmelsluft, *f.* ether.
Himmelsmehl, *n.* earthy gypsum.
Himmelsschlüssel, *m.* primrose.
Himmelsstrich, *m.* zone, climate.
himmlisch, *a.* celestial, heavenly.
hin, *adv.* there, thither, away, out, along, gone.—**hin und her**, hither and thither.—**hin und wieder**, now and again.
hinab, *adv.* down there, down.
hinauf, *adv.* up.
hinaus, *adv.* out; beyond.
hinausschieben, *v.t.* push out, expel.
hinauswaschen, *v.t.* wash out.
Hinblick, *m.* look, view, regard.
hinbringen, *v.t.* carry; pass (time).
Hindernis, *n.* hindrance, obstacle.
hindurch, *adv.* thru, thruout.
hinein, *adv.* in, inside.
hineindringen, *v.i.* penetrate.
hinfahren, *v.i.* go, drive (away or along); pass away, depart.
hinfällig, *a.* decaying, perishable, weak.
hinfort, *adv.* henceforth.
hing, *pret.* of hangen.
hingeben, *v.t.* give up.
hingegen, *adv.* on the contrary.
hingehen, *v.i.* go, pass.—**hin- und hergehen**, (*Mech.*) reciprocate.
hinhalten, *v.t.* hold out, hold off.
hinken, *v.i.* limp, be lame; be imperfect.
hinlänglich, *a.* sufficient, adequate.
hinreichen, *v.i.* suffice, do.—**hinreichend**, *p.a.* sufficient.
hinreissen, *v.t.* tear away, carry away.
hinrichten, *v.t.* turn, direct; execute; spoil.
hinschreiben, *v.t.* write, write down.
Hinsicht, *f.* respect, regard, view.

hinsichtlich, *adv.* with regard to.
hintan, *adv.* behind, after.
hinten, *adv.* behind.
hinter, *prep.* behind.—*adv.* behind, back.
Hinter-. hind, posterior, back.
Hinterbliebene, *m.* & *f.* survivor.
hinterbringen, *v.t.* give information of.
Hinterdarm, *m.* rectum.
hintereinander, *adv.* one after another, in succession; (*Elec.*) in series.
Hintereinanderschaltung, *f.* (*Elec.*) connection in series.
hintergehen, *v.t.* deceive.
Hintergrund, *m.* background.
Hinterhalt, *m.* reserve; ambush.
Hinterhaupt, *n.* occiput (back part of head).
Hinterhaupts-. occipital.
hinterher, *adv.* behind, after, afterward.
Hinterkopf, *m.* occiput.
hinterlassen, *v.t.* leave behind, leave.
hinterlegen, *v.t.* deposit, consign.
Hinterleib, *m.* hind quarters; back, dorsum.
Hinterlist, *f.* cunning, deceit.
hinterst, *a.* hindmost, last.
Hintritt, *m.* decease.
hinüber, *adv.* over, across, beyond.
hinunter, *adv.* down (there).
hinweg, *adv.* off, away.
Hinweg, *m.* way there.
Hinweis, *m.* hint; reference.
hinwerfen, *v.t.* throw, throw down; jot down; drop (remarks).
hinzu, *adv.* besides, to it.
hinzufügen, *v.t.* add, subjoin.
hinzukommen, *v.i.* come to, come toward, be added.—**hinzukommend,** *p.a.* additional, adventitious.
Hinzutritt, *m.* approach; appearance; accession.
hippursauer, *a.* of or combined with hippuric acid, hippurate of.
Hippursäure, *f.* hippuric acid.
Hirn, *n.* brain.
Hirn-. cerebral.
Hirnfett, *n.* cerebrin.
Hirnholz, *n.* wood cut across the grain.
Hirnschädel, *m.*, **Hirnschale,** *f.* skull, cranium.
Hirsch, *m.* stag, deer.
Hirschdorn, *m.* buckthorn (*Rhamnus cathartica*).
Hirschhorn, *n.* hartshorn.
Hirschhorngeist, *m.* spirits of hartshorn (aqua ammoniæ).
Hirschhornsalz, *n.* salt of hartshorn (commercial ammonium carbonate).
Hirschhornschwarz, *n.* hartshorn black (fine boneblack).
Hirschhornspiritus, *m.* = Hirschhorngeist.
Hirschkalb, *n.* fawn.
Hirschkuh, *f.* hind.
Hirschleder, *n.* buckskin.
Hirse, *f.* millet.
Hirsefieber, *n.* miliaria.
Hirseneisenstein, *m.*, **Hirsenerz,** *n.* oölitic hematite.
Hirt, Hirte, *m.* shepherd, herdsman.
Hirtentasche, *f.*, **Hirtentäschlein,** *n.* shepherd's purse (*Bursa bursa-pastoris*).
Histochemie, *f.* histochemistry (chemistry of the tissues).
Hitze, *f.* heat; hotness; ardor, passion.
hitzebeständig, *a.* stable on heating; (of colors) fast to ironing or hot-pressing.
Hitzeeinwirkung, *f.* action or influence of heat.
Hitzegrad, *m.* degree of heat.
Hitzegradmesser, *m.* pyrometer.
Hitzegradmessung, *f.* pyrometry.
Hitzemesser, *m.* pyrometer.
Hitzemessung, *f.* pyrometry.
hitzen, *v.t.* heat.
hitzig, *a.* hot; heating; inflammatory; acute; passionate.
Hl., *abbrev.* (Halbleder) half-leather.
hob, *pret.* of heben.
Hobel, *m.* plane.
hobeln, *v.t.* plane; smooth.
Hobelspäne, *m.pl.* shavings.
hoch, *a.* high; tall; deep; great, sublime.
hochblau, *a.* light blue, azure.
Hochdruck, *m.* high pressure; relief printing.
Hochebene, *f.* tableland.
Hochemail, *n.* embossed enamel.
hochfarbig, *a.* high-colored.
hochgeehrt, *p.a.* highly honored.—**hochgeehrter Herr,** dear Sir.
hochgespannt, *p.a.* at high tension, highly superheated, etc. (see spannen).
Hochglanz, *m.* high polish or luster, brilliancy.
hochgradig, *a.* in high degree, intense.
hochgrün, *a.* bright green.
hochherzig, *a.* noble-minded, high-spirited.
Hochkante, *f.* edge (of a brick or the like).
hochkantig, *a.* & *adv.* on edge, edgewise.
hochmolekular, *a.* of high molecular weight.
Hochmut, *m.* haughtiness, pride.
Hochofen, *m.* blast furnace.
Hochofenbetrieb, *m.* blast-furnace operation.
Hochofenschlacke, *f.* blast-furnace slag.
hochprozentig, *a.* high-percent, high-percentage.
hochrot, *a.* bright red.
hochrund, *a.* convex.
Hochscharlach, *m.* cochineal scarlet.
hochschmelzend, *p.a.* high-melting.
Hochschule, *f.* a German higher school (college, institution, etc.; *not* high school).
hochselig, *a.* late, deceased.
hochsensibel, *a.* highly sensible (or sensitive).
hochsiedend, *p.a.* high-boiling.
Hochspannung, *f.* high tension.
höchst, *a.* highest; maximum; utmost.—*adv.* most highly, extremely.

höchstens, *adv.* at most, at best.
Höchstfalle, *m.* maximum case.
hochtrabend, *p.a.* pompous, bombastic.
hochvergärend, *p.a.* (of yeast) high-attenuating.
Hochwald, *m.* forest.
Hochzeit, *f.* wedding.
Höcker, *m.* hump, bump, protuberance; huckster.
höckerig, *a.* knotty, knobby, rough; hunchbacked.
Hode, *f.*, **Hoden**, *m.* testicle.
Hodensack, *m.* scrotum.
Hof, *m.* areola; halo; court; yard; farm; residence.
Hoffart, *f.* pride, insolence.
hoffen, *v.t.* & *i.* hope for, hope.
hoffentlich, *adv.* it is to be hoped, as I hope.
Hoffnung, *f.* hope.
höflich, *a.* civil, courteous.
Höhe, *f.* height, altitude; head (of water); amount; summit.—**in der Höhe**, on high.—**in die Höhe**, up.
Hoheit, *f.* highness; greatness.
höher, *a.* higher; superior.
höherwertig, *a.* of higher valence, polyvalent.
hohl, *a.* hollow; concave.
Höhle, *f.* cave, cavern; hole, cavity.
höhlen, *v.t.* hollow, excavate.
hohlerhaben, *a.* concavo-convex.
hohlgeschliffen, *p.a.* hollow-ground, concave.
Hohlglas, *n.* hollow glassware (bottles, tumblers, etc.); concave glass.
Hohlhand, *f.* palm (of the hand).
Hohllinse, *f.* concave lens.
Hohlmass, *n.* dry measure.
Hohlprisma, *n.* hollow prism.
Hohlraum, *m.* hollow space, empty space.
hohlrund, *a.* concave.
Hohlschicht, *f.* air space.
Hohlspat, *m.* chiastolite.
Hohlspiegel, *m.* concave mirror.
Höhlung, *f.* cavity, excavation.
Hohlwelle, *f.* hollow shaft.
Hohlziegel, *m.* hollow brick (or tile).
Hohn, *m.* scorn, sarcasm, mockery.
hold, *a.* kind, friendly, lovely, charming.
Holder, *m.* = Holunder.
holen, *v.t.* fetch, go for, get.
holländern, *v.t.* beat in a hollander.
Holländerweiss, *n.* Dutch white.
holländisch, *a.* Dutch.—**holländisches Geschirr**, (*Paper*) hollander.—**holländisches Öl**, **holländische Flüssigkeit**, ethylene chloride.
Hölle, *f.* hell.
Höllenöl, *n.* curcas oil (from *Jatropha curcas*); castor oil; worst grade of olive oil.
Höllenstein, *m.* lapis infernalis, lunar caustic (silver nitrate).
Hollunder, *m.* See Holunder.
Holoeder, *n.* holohedral form or crystal.
Holoedrie, *f.* holohedrism.
holoedrisch, *a.* holohedral.
holperig, holprig, *a.* uneven, rough.
Holunder, *m.* elder.—**spanischer** (or **türkischer**) **Holunder**, lilac.
Holunderbeere, *f.* elderberry.
Holz, *n.* wood; timber; forest; thicket.
holzähnlich, *a.* wood-like, ligneous.
Holzalkohol, *m.* wood alcohol.
Holzapfel, *m.* crab apple.
holzartig, *a.* woody, ligneous.
Holzasbest, *m.* ligneous asbestos.
Holzasche, *f.* wood ashes.
Holzäther, *m.* methyl ether.—**essigsaurer Holzäther**, methyl acetate.
Holzbeize, *f.* mordant for staining wood.
Holzbranntwein, *m.* wood spirit.
Holzbüchse, *f.* wooden box or case.
Hölzchen, *n.* splinter, splint; match.
hölzern, *a.* wooden; ligneous.
Holzessig, *m.*, **Holzessigsäure**, *f.* wood vinegar, pyroligneous acid.
holzessigsauer, *a.* of or combined with pyroligneous acid, pyrolignite of.—**holzessigsaures Eisen**, iron liquor.
Holzfaser, *f.* wood fiber, ligneous fiber; wood pulp; = Holzfaserstoff.
Holzfaserstoff, *m.* lignin; cellulose; lignocellulose.
Holzfuss, *m.* wooden base or foot.
Holzgeist, *m.* wood spirit, wood alcohol.
Holzgestell, *n.* wooden stand, wooden frame.
Holzgriff, *m.* wooden handle.
Holzgummi, *n.* wood gum.
holzicht, holzig, *a.* woody, ligneous.
Holzkalk, *m.* pyrolignite of lime.
Holzkasten, *m.* wooden box, case or vat.
Holzkirche, *f.* wild cherry.
Holzkistchen, *n.* wooden box.
Holzklotz, *m.* wooden block, wood block.
Holzkohle, *f.* charcoal (from wood).
Holzkohlenklein, *n.* charcoal dust.
Holzkohlenofen, *m.* charcoal oven.
Holzkugel, *f.* wooden ball.
Holzkupfer, Holzkupfererz, *n.* wood copper (fibrous olivenite).
Holzlack, *m.* stick-lac.
Holzmelasse, *f.* wood molasses.
Holzöl, *n.* wood oil (any of various oils found in certain woods, also an oil obtained by destructive distillation).
Holzopal, *m.* wood opal.
Holzpappe, *f.* (*Paper*) board made from wood pulp.
Holzrot, *n.* redwood extract.
holzsauer, *a.* = holzessigsauer.
Holzsäure, *f.* pyroligneous acid.
Holzschleifer, *m.* (*Paper*) wood-pulp grinder.
Holzschliff, *m.* mechanical wood pulp.
Holzschnitt, *m.* wood engraving, woodcut.

Holzspan, *m.* wood shaving, chip or boring.
Holzspiritus, *m.* wood spirit, wood alcohol.
Holzstoff, *m.* wood pulp; cellulose (from wood).
Holztafel, *f.* board.
Holzteer, *m.* wood tar.
Holztränkung, *f.* wood pickling.
Holzverkohlung, *f.* carbonization of wood, charcoal burning.
Holzzellstoff, *m.* lignocellulose.
Holzzeug, *n.* wood pulp.
Holzzinn, Holzzinnerz, *n.* wood tin (fibrous cassiterite).
Holzzucker, *m.* wood sugar, xylose.
Homobrenzcatechin, *n.* homopyrocatechol.
homochrom, *a.* of uniform color, homochromous; (*Dyeing*) monogenetic.
homogen, *a.* homogeneous.
Homogenität, Homogeneität, *f.* homogeneity.
Homokaffeesäure, *f.* homocaffeic acid.
Homokamphersäure, *f.* homocamphoric acid.
homolog, *a.* homologous.
Homologie, *f.* homology.
Homophtalsäure, *f.* homophthalic acid.
Honig, *m.* honey.
honigartig, *a.* honey-like, melleous.
Honigessig, *m.* oxymel.
honigfarbig, *a.* honey-colored.
honiggelb, *a.* honey-yellow.
Honigharnruhr, *f.* diabetes mellitus.
Honigkuchen, *m.* gingerbread.
Honigsaft, *m.* nectar.
Honigscheibe, *f.* honeycomb.
Honigseim, *m.* liquid honey.
Honigstein, *m.* honeystone, mellite.
Honigsteinsäure, *f.* mellitic acid.
Honigtrank, *m.* mead.
Honigwasser, *n.* hydromel.
Hopfen, *m.* hop, hops.
hopfen, *v.t.* hop, add hops to.
Hopfenbaum, *m.* hop tree (*Ptelea trifoliata*).
Hopfenbitter, *n.*, **-bittersäure,** *f.*, **-bitterstoff,** *m.* lupulin.
Hopfenharz, *n.* hop resin.
Hopfenmehl, *n.* lupulin, hop dust.
Hopfenmehltau, *m.* hop blight.
Hopfenöl, *n.* hop oil.
Hopfenstaub, *m.* hop dust, lupulin.
Hopfenstopfen, *n.* (*Brewing*) dry hopping.
Hopfentreber, *pl.* spent hops.
Hopfentrieb, *m.* (*Brewing*) frothy head, first stage of fermentation.
hopsen, *v.i.* hop, jump.
hörbar, *a.* audible.
horchen, *v.i.* listen, hearken; eavesdrop.
hören, *v.t.* & *i.* hear.
Horizont, *m.* horizon.
Hornblei, Hornbleierz, *n.* phosgenite,
hörnern, *a.* of horn, horny.
Hörnerv, *m.* auditory nerve.
Hornerz, *n.* horn silver (cerargyrite).
Horngewebe, *n.* horny tissue.
Hornhaut, *f.* cornea; horny layer of the skin.
hornig, *a.* hornlike, horny, callous.
Hornisse, Hornis, *f.* hornet.
Hornkobalt, *n.* asbolite.
Hornmohn, *m.* horn poppy (*Glaucium glaucium*).
Hornquecksilber, *n.* horn quicksilver (native mercurous chloride).
Hornschicht, *f.* horny layer, specif., epidermis.
Hornsilber, *n.* horn silver (cerargyrite).
Hornstein, *m.* hornstone (variety of quartz).
Hornstoff, *m.* keratin.
Hörrohr, *n.* ear trumpet; stethoscope.
Hörsaal, *m.* lecture room, auditorium.
Hose, *f.* trousers, breeches.
Hosenband, *n.* garter.
Hosenrohr, *n.* siphon pipe (of a hot-blast oven).
Hosenträger, *m.* suspenders, braces.
hub, *pret.* of heben.
Hub, *m.* lift, lifting; (*Mach.*) stroke.
Hübel, *m.* hillock, mound.
hübsch, *a.* pretty, handsome.
Huf, *m.* hoof.
Hufeisen, *n.* horseshoe.
Huflattich, Huflattig, *m.* coltsfoot.
Hufnagel, horseshoe nail; hobnail.
Hufschlag, *m.* hoofbeat; horseshoeing.
Hufschmied, *m.* horseshoer, farrier.
Hüftbein, *n.* hip bone.
Hüfte, *f.* hip; haunch.
Hüftloch, *n.* obturator foramen.
Hüftnerv, *m.* sciatic nerve.
Hügel, *m.* hill, hillock; knob, nodule.
Huhn, *n.* hen; fowl.
Hühnchen, *n.* chicken, pullet.
Hühnerauge, *n.* corn.
Hühnereiweiss, *n.* white of egg.
hühnereiweissartig, *a.* like white of egg, albuminous.
Huld, *f.* grace; kindness, favor.
huldigen, *v.i.* pay homage, devote oneself.
Hülfe, etc. See Hilfe, etc.
Hülle, *f.* cover, covering, case, casing, wrapper, envelope, sheath.
hüllen, *v.t.* cover, wrap.
Hüllrohr, *n.* encasing tube, jacket.
Hülse, *f.* hull, husk, pod, shell, case; socket, collar.
Hülsenbaum, *m.* locust tree.
Hülsenfrucht, *f.* legume.
hülsenfruchtartig, *a.* leguminous.
Hülsengewächs, *n.* leguminous plant.
Hülsenpflanze, *f.* leguminous plant.
Hummel, *f.* bumblebee.
Hummer, *m.* lobster.
humpeln, *v.i.* hobble.
Humpen, *m.* bumper, tankard.
Hund, *m.* dog; hound.
Hundekot, *m.* canine feces, album græcum.

hundert, *a.* hundred.
Hundertel, *n.* hundredth.
hundertgradig, *a.* centigrade.
hundertteilig, *a.* centesimal, centigrade.
Hundezahnspat, *m.* dogtooth spar (variety of calcite).
Hundskamille, *f.* dog's camomile, mayweed (*Anthemis cotula*).
Hundszunge, *f.* hound's tongue (*Cynoglossum*).
Hüne, *m.* giant.
Hungerkorn, *n.* ergot.
Hungersnot, *f.* famine.
Hungerstein, *m.* salt-pan scale (sulfates of calcium and sodium, etc.).
hungrig, *a.* hungry.
hüpfen, *v.i.* hop, jump.
Hürde, *f.* hurdle; pen.
hurtig, *a.* quick, nimble, speedy.
husten, *v.i.* cough.
Hustenmittel, *n.* cough remedy.
Hut, *m.* hat; cap, cover, lid, top; loaf (of sugar); scum (of wine).
Hut, *f.* guard; pasture.
hüten, *v.t.* watch, guard, keep.—*v.r.* take care.
Hutfilz, *m.* hatter's felt.
Hutpilz, *m.* pileate fungus, agaricaceous fungus, mushroom.
Hütte, *f.* (metallurgical or glass) works, mill, smelting house, foundry; hut, cabin, cottage, shed.
Hüttenafter, *m.* residue or refuse from a foundry or the like.
Hüttenarbeit, *f.* smelting, founding; foundry work (distinguished from blast-lamp work, in glass).
Hüttenglas, *n.* (*Glass*) pot metal.
Hüttenherr, *m.* owner of a smeltery or the like.
Hüttenkatze, *f.* lead colic.
Hüttenkunde, *f.* metallurgy.
Hüttenkundiger, *m.* metallurgist.
Hüttenmann, *m.* metallurgist.
hüttenmännisch, *a.* metallurgical.
Hüttennichts, *n.* nihilum album, white tutty (impure zinc oxide).
Hüttenprobierkunst, *f.* metallurgical assaying.
Hüttenprodukt, *n.* metallurgical product.
Hüttenprozess, *m.* metallurgical process.
Hüttenprüfer, *m.* metallurgical assayer.
Hüttenrauch, *m.* smelter smoke; white arsenic.
Hüttenreise, *f.* (*Metal.*) campaign.
Hüttentrichter, *m.* conical funnel (the common form).
Hüttenwerk, *n.* smelting works, foundry, mill, plant, works (where smelting, founding, rolling, etc., are carried on).
Hüttenwesen, *n.* smelting, metallurgy.
Hüttenzinn, *n.* (*Metal.*) grain tin.
Hutzucker, *m.* loaf sugar.
Hyacinthgranat, *m.* essonite.
Hyäne, *f.* hyena.
Hydantoinsäure, *f.* hydantoic acid.
Hydrat, *n.* hydrate; hydroxide.
Hydratation, *f.* hydration.
hydrathaltig, *a.* hydrated.
hydratisch, *a.* hydrated.
hydratisieren, *v.t.* hydrate.—*v.r.* become hydrated.
Hydratropasäure, *f.* hydratropic acid.
Hydratwasser, *n.* hydrate water, water of hydration.
Hydraulik, *f.* hydraulics.
hydraulisch, *a.* hydraulic.
Hydrazobenzol, *n.* hydrazobenzene.
Hydrazoverbindung, *f.* hydrazo compound.
Hydrid, *n.* hydride, esp. a higher hydride, as contrasted with Hydrür.
hydrieren, *v.t.* hydrogenize, hydrogenate.
Hydrierung, *f.* hydrogenation.
hydroaromatisch, *a.* hydroaromatic.
Hydrobromsäure, *f.* hydrobromic acid.
Hydrochinon, *n.* hydroquinone.
Hydrochinoxalin, *n.* hydroquinoxaline.
Hydrochlorsäure, *f.* hydrochloric acid.
Hydrocumaron, *n.* hydrocoumarone, hydrocumarone.
Hydrocumarsäure, *f.* hydrocoumaric (or -cumaric) acid.
Hydrocyansäure, *f.* hydrocyanic acid.
Hydrojodsäure, *f.* hydriodic acid.
Hydrokaffeesäure, *f.* hydrocaffeic acid.
Hydrokette, *f.* (*Elec.*) hydrocell, hydroelement.
Hydrolyse, *f.* hydrolysis.
hydrolysieren, *v.t.* hydrolyze.
Hydroperoxyd, *n.* hydrogen peroxide.
Hydrophtalsäure, *f.* hydrophthalic acid.
hydroschweflig, *a.* hydrosulfurous.
Hydrothionsäure, *f.* hydrosulfuric acid, hydrogen sulfide.
Hydroverbindung, *f.* hydro compound (compound formed by the addition of hydrogen).
Hydroxyd, *n.* hydroxide.
Hydroxydul, *n.* (-ous) hydroxide.
hydroxylhaltig, *a.* containing hydroxyl.
Hydrozimmtsäure, *f.* hydrocinnamic acid.
Hydrür, *n.* hydride, specif., a lower hydride as contrasted with Hydrid.
hygrometrisch, *a.* hygrometric.
hygroskopisch, *a.* hygroscopic.
Hygroskopizität, *f.* hygroscopicity.
Hyperbel, *f.* hyperbola.
Hyperchlorat, *n.* perchlorate.
Hyperglukämie, *f.* hyperglycemia.
Hyperjodat, *n.* periodate.
Hyperoxyd, *n.* hyperoxide (peroxide).
Hypogäasäure, *f.* hypogeic acid.
Hypothek, *f.* mortgage, security.
Hypothese, *f.* hypothesis.
hypothetisch, *a.* hypothetical.

I

i., *abbrev.* (in) in; (im) in the; (ist) is.
Iatrochemie, *f.* iatrochemistry.
Iatrochemiker, *m.* iatrochemist.
ich, *pron.* I.
-icht. a suffix used with verb roots to form collective nouns (as Feil*icht*, filings, from feilen) and with nouns to form adjectives of quality, as öl*icht*, oily. In the latter sense the ending *-ig* is more common. See -ig, and adjectives ending in -ig.
Ichthyolseife, *f.* ichthyol soap.
i.D., *abbrev.* (im Dampf) in the form of vapor.
-id. -ide. (There is American authority for chlor*id*, am*id*, etc., but these spellings are not used by the American or London chemical societies. In any case the translation should be uniform, not -ide for some compounds and -id for others.)
Idee, *f.* idea, notion, conception.
identisch, *a.* identical.
Idozuckersäure, *f.* idosaccharic acid.
-ieren. -ate, -ize, etc. (the infinitive ending of a large number of verbs, mostly of non-German origin, the meaning of which can often be easily guessed).
-ig. an adjective suffix denoting quality or relation; -y, -ous, -ed, -ful; as, öl*ig*, oily; flücht*ig*, volatile, flying; zweiseit*ig*, two-sided.
Igel, *m.* hedgehog.
-igen. a termination of causative verbs formed from adjectives and nouns; as, rein*igen* (make pure) from rein; end*igen* (make an end of) from Ende.
ihnen, *pron.* to them.
Ihnen, *pron.* to you.
ihr, *pron.* you; to her; her; their.
Ihr, *pron.* your.
ihrer, *pron.* of her; of them; hers; theirs.
Ihrer, *pron.* of you.
ihrerseits, *adv.* for its, her, or their part; in turn; again.
ihrige, *pron.* hers; theirs.
Ihrige, *pron.* yours.
i.J., *abbrev.* (im Jahre) in the year.
Ikositetraeder, *n.* icositetrahedron.
-il. (*Org. Chem.*) -il; as, an*il*, carbostyr*il*, etc. Nitril (translated nitrile) is an exception.
illuminieren, *v.t.* illuminate.
illustrieren, *v.t.* illustrate.
Iltis, *m.* polecat, fitchet (*Putorius*).
im, *abbrev.* (in dem) in the.
imaginär, *a.* imaginary.
imbibieren, *v.t.* imbibe.
Imbiss, *m.* light meal, lunch.
Imido-. imido-, imino- (should be translated imido- only when the compound is of imide nature, otherwise imino-).
Imidoäther, *m.* imido ester.
Imidosulfonsäure, *f.* imidosulfonic acid (disulfamic acid).
Imidothioäther, *m.* imido thio ester.
Immedialschwarz, *n.* immedial black.
immer, *adv.* always, ever.
immerfort, *adv.* always, constantly.
immergrün, *a.* evergreen.
Immergrün, *n.* periwinkle (*Vinca*).
immerhin, *adv.* still, after all.
Immerschön, *n.* everlasting, immortelle.
immerwährend, *p.a.* everlasting, perpetual.
immerzu, *adv.* always; go on!
immunisieren, *v.t.* immunize.
Immunisierung, *f.* immunization.
Immunität, *f.* immunity.
Immunkörper, *m.* immune body.
Impf-. inoculation, vaccination.
impfbar, *a.* inoculable.
impfen, *v.t.* inoculate; vaccinate; (of plants) graft.
Impfflüssigkeit, *f.* inoculation lymph, vaccine lymph.
Impfstift, *m.* inoculating pencil.
Impfstoff, *m.* inoculation serum, vaccine.
Impfung, *f.* inoculation, vaccination.
imponieren, *v.i.* impose, impress.
imprägnieren, *v.t.* impregnate.
Imprägnierung, *f.* impregnation.
imstande, *a.* able.
in, *prep.* in, at; into, to.
-in. a suffix used to form a feminine; as, Wir*tin*, hostess, landlady.
-in. (as a chemical ending) -ine when the compound is a base, -in when it is not. Names of compounds of alcoholic nature are preferably translated so as to end in -ol; as, Resorc*in*, resorcinol. (Some American chemists translate this ending invariably -in.)
Inaktivität, *f.* inactivity.

Inbegriff, *m.* total, sum, inclusion; summary.
Inbrunst, *f.* ardor, fervor.
indem, *conj.* while, when; since, because.
indessen, indes, *adv.* meanwhile; however.
indianisch, *a.* of India, Indian.
Indien, *n.* India.
Indig, *m.* indigo.
indigen, *a.* indigenous.
Indigoblau, *n.* indigo blue.
Indigoblauschwefelsäure, *f.* indigosulfuric acid, sulfindigotic acid (indigosulfonic or indigodisulfonic acid).
Indigofarbstoff, *m.* indigo blue, indigotin.
Indigoküpe, *f.* indigo vat, blue vat (solution of indigo white).
Indigoleim, *m.* indigo gelatin, indigo gluten.
Indigorot, *n.* indigo red (indirubin).
Indigosäure, *f.* indigotic acid.
Indigoschwefelsäure, *f.* = Indigoblauschwefelsäure.
Indigostoff, *m.* indigo blue, indigotin.
Indigosulfosäure, *f.* indigosulfonic acid.
Indigoweiss, *n.* indigo white.
Indigstein, *m.* indicolite (blue tourmaline).
Indigweiss, *n.* indigo white.
Indikan, *n.* indican.
indisch, *a.* Indian.—**indische Feige**, prickly pear.—**indischer Flachs**, jute.
Indischgelb, *n.* Indian yellow.
Indischhanftinktur, *f.* tincture of Indian hemp.
Individuum, *n.* (*pl.* **Individuen.**) individual.
Indizes, *m.pl.* indices.
indizieren, *v.t.* indicate.
Indoxylschwefelsäure, *f.* indoxylsulfuric acid.
Induktionsrolle, Induktionsspule, *f.* induction coil.
Induktionsstrom, *m.* induction current.
Induktionsvermögen, *n.* inductive capacity.
indurieren, *v.t.* indurate, harden.
Industriezweig, *m.* branch of industry.
induzieren, *v.t.* induce.
ineinander, *adv.* into each other, into one another.
infizieren, *v.t.* infect.
infökund, *a.* sterile.
infolge, *prep.* on account of, owing to.
Infundierapparat, *m.* infusion apparatus.
Infundierbüchse, *f.* infusion vessel, digester.
infundieren, *v.t.* infuse.
Infusorienerde, *f.* infusorial earth (kieselguhr).
Ingenieur, *m.* engineer.
Ingrediens, *n.*, **Ingredienz**, *f.* ingredient.
Inguss, *m.* ingot; ingot mold.
Ingwer, *m.* ginger.
Ingwergras, *n.* ginger grass.
Ingweröl, *n.* ginger oil.
Inhaber, *m.* holder, owner.
inhalieren, *v.t.* inhale.
Inhalt, *m.* content, contents; (of a surface) area; (of a body) volume; (of a vessel) capacity.
Inhaltsübersicht, *f.* table of contents; summary.
Inhaltsverzeichnis, *n.* table of contents.
inhomogen, *a.* inhomogeneous.
Inhomogenität, *f.* inhomogeneity.
Initialsprengstoff, *m.* priming.
initiieren, *v.t.* initiate; (*Explosives*) explode.
injizieren, *v.t.* inject.
inkrustieren, *v.t.* incrust.—*v.i.* become incrusted.
Inländer, *m.* inlander; native.
inländisch, *a.* native, indigenous; internal, domestic; inland.
inmitten, *adv.* in the midst.
inne, *adv.* in.
innehaben, *v.t.* hold, occupy, keep.
innehalten, *v.t.* confine; observe, keep. — *v.i.* stop, pause.
innen, *adv.* within, in, at home.
Innen-. internal, interior, inside, inner.
Innendruck, *m.* internal pressure.
Innenfläche, *f.* inner surface.
Innenhaut, *f.* inner or internal membrane or skin.
Innenleitung, *f.* inner circuit.
Innenmass, *n.* inside measure.
Innenraum, *m.* interior space, interior.
inner, *a.* internal; interior, inward, inner; intrinsic.
innerhalb, *adv. & prep.* within.
innerlich, *a.* inward, internal, interior; profound, sincere.
innewohnend, *p.a.* inherent.
innig, *a.* intimate; cordial, earnest, sincere.
inokulieren, *v.t.* inoculate.
Inosinsäure, *f.* inosic acid.
in praxi. in practice.
Insass, Insasse, *m.* inhabitant; inmate.
insbesondere, *adv.* especially.
Inschrift, *f.* inscription.
Insektenkunde, Insektenlehre, *f.* entomology.
Insel, *f.* island.
insofern, *conj.* so far as, inasmuch as.
instabil, *a.* unstable.
inständig, *a.* earnest, urgent.
instruieren, *v.t.* instruct.
integrieren, *v.t.* integrate.—**integrierend**, *p.a.* integrating, integrant.
Intensität, *f.* intensity.
Interesse, *f.* interest.
Interferenzbild, *n.* interference figure.
intermediär, *a.* intermediary, intermediate.
intermittierend, *p.a.* intermittent.
interpolieren, *v.t.* interpolate.
intim, *a.* intimate.
Inventar, *n.* inventory.
invertieren, *v.t.* invert.
Invertzucker, *m.* invert sugar.
inwärts, *adv.* inwards.

inwendig, *a.* inward, interior, internal.
inwiefern? *adv.* in what respect?
inwohnend, *p.a.* inherent.
inzwischen, *adv.* meantime.
Iod, etc. See Jod, etc.
Ionenbeweglichkeit, *f.* ionic mobility.
Ionengeschwindigkeit, *f.* ionic velocity.
Ionengleichung, *f.* ionic equation.
Ionenreaktion, *f.* ionic reaction.
Ionenreibung, *f.* ionic friction.
Ionenspaltung, *f.* ionic cleavage, ionization.
Ionenwanderung, *f.* ionic migration.
Ionenzustand, *m.* ionic state.
Ionisationswärme, *f.* heat of ionization.
ionisch, *a.* ionic.
ionisierbar, *a.* ionizable.
ionisieren, *v.t.* ionize.
Ipser Tiegel. graphite crucible.
irden, *a.* earthen.—**irdenes Geschirr**, earthenware.
Irdenware, *f.* earthenware.
irdisch, *a.* terrestrial; earthly; perishable.
-iren. = -ieren.
irgend, *adv.* any, at all, some.
irgendwo, *adv.* anywhere, somewhere.
iridisieren, *v.t.* & *i.* = irisieren.
Irisblende, *f.* iris diaphragm.
irisieren, *v.t.* irisate, iridize.—*v.i.* iridesce.
Irisierung, *f.*, **Irisieren**, *n.* iridescence.
irländisch, *a.* Irish.
Iron, *n.* irone.
irre, *a.* & *adv.* astray, wrong.
Irre, *f.* wandering; labyrinth.—*m.* & *f.* lunatic.
irreführend, *p.a.* misleading.
irren, *v.i.* err, be wrong; be insane or delirious.—*v.r.* be mistaken.—*v.t.* mislead; puzzle; disturb.
Irrenanstalt, *f.* lunatic asylum.
Irrenarzt, *m.* alienist.
Irresein, *n.* insanity.
Irrfahrt, *f.* wandering, vagary.
Irrgang, Irrgarten, *m.* labyrinth.
irrig, *a.* erroneous, false.
Irrlehre, *f.* false teaching, heresy.
Irrlicht, *n.* will-o'-the-wisp.
Irrsinn, *m.* insanity; delirium.
Irrtum, *m.* error; mistake, fault.
irrtümlich, *a.* erroneous.—*adv.* erroneously.
irrtümlicherweise, *adv.* erroneously.
isabellen, -isabellenfarbig, *a.* cream-colored, light buff.
Isäthionsäure, *f.* isethionic acid.
Isatropasäure, *f.* isatropic acid.
-isch. an adjective suffix equivalent to -ish (as weib*isch*, womanish) and also used to form adjectives from proper names and foreign words (as Schiff'*sche* Basen, Schiff bases; chem*isch*, chemical).
isländisch, *a.* Iceland, Icelandic.
Isobuttersäure, *f.* isobutyric acid.
Isochinolin, *n.* isoquinoline.
Isocrotonsäure, *f.* isocrotonic acid.
Isocumarin, *n.* isocoumarin, isocumarin.
Isocyansäure, *f.* isocyanic acid.
Isocyanursäure, *f.* isocyanuric acid.
isocyclisch, *a.* isocyclic.
isoelektrisch, *a.* isoelectric.
Isoferulasäure, *f.* isoferulic acid.
isohydrisch, *a.* isohydric.
Isokamphersäure, *f.* isocamphoric acid.
Isolation, *f.* isolation; (*Elec.*) insulation.
Isolationsstoff, *m.* insulating material.
Isolator, *m.* (*Elec.*) insulator.
isolieren, *v.t.* isolate; (*Elec.*) insulate.
isolog, *a.* isologous.
isomer, *a.* isomeric.
Isomerie, *f.* isomerism.
Isomeriefall, *m.* case of isomerism.
Isomeriemöglichkeit, *f.* possibility of isomerism.
isomerisch, *a.* isomeric.
isomorph, *a.* isomorphous.
Isomorphie, *f.*, **Isomorphismus**, *m.* isomorphism.
Isop, *m.* hyssop.
Isophtalsäure, *f.* isophthalic acid.
Isopikrinsäure, *f.* isopicric acid.
Isopöl, *n.* hyssop oil.
Isopurpurinsäure, *f.* isopurpuric acid.
isosmotisch, *a.* isosmotic.
Isotonie, *f.* isotonicity.
isotonisch, *a.* isotonic.
Isoxylol, *n.* isoxylene.
Isoxylsäure, *f.* isoxylic acid.
Isozimmtsäure, *f.* isocinnamic acid.
isst, *pr. 2 & 3 sing.* of essen.
ist, *pr. 3 sing.* of sein.
-it. -ite. (When it seems desirable to retain the exact spelling of a German name ending in *-it*, quotation marks should be used; as, thermite or "thermit." Names of alcohols ending in *-it* are preferably translated so as to end in *-ol*; as, mannitol.)
Itaconsäure, *f.* itaconic acid.
Italien, *n.* Italy.
italienisch, *a.* Italian.
i.V., *abbrev.* (im Vakuum) in a vacuum.
i.W., *abbrev.* (innere Weite) inside diameter

J

J., *abbrev.* of Jahresbericht der Chemie; (without period) symbol for iodine, I.
ja, *adv.* yes; indeed; certainly, by all means.
Jacht, *f.* yacht.
Jacke, *f.* jacket.
Jagarazucker, *m.* jaggery.
Jagd, *f.* chase, hunt, hunting; huntsmen; game; hubbub.
Jagdpulver, *n.* sporting powder.
jagen, *v.t.* hunt, chase; drive.—*v.i.* hunt; rush.
Jäger, *m.* hunter, sportsman; chasseur.
jäh, *a.* steep, abrupt; hasty, sudden.
jählings, *adv.* headlong; abruptly.
Jahr, *n.* year.
Jahrbuch, *n.* yearbook, annual; almanac; annal.
Jahresbericht, *m.* annual report.
Jahresfrist, *f.* space of a year.
Jahresschrift, *f.* annual publication.
Jahrestag, *m.* anniversary; birthday.
Jahreswechsel, *m.* new year.
Jahreszeit, *f.* season.
Jahrg., *abbrev.* of Jahrgang.
Jahrgang, *m.* year's course, year's set, year; vintage.
Jahrhundert, *n.* century.
jährlich, *a.* yearly, annual.
Jahrtausend, *n.* millennium, a thousand years.
Jahrzehnt, *n.* decade.
Jährzorn, *m.* violent passion.
Jakobskraut, *n.* groundsel (*Senecio*).
Jalape, Jalappe, *f.* jalap.
Jalapenharz, *n.* jalap resin, jalapin.
Jalapinsäure, *f.* jalapic acid.
Jammer, *m.* lamentation; misery, woe; pity.
jämmerlich, *a.* woeful, miserable, piteous.
jämmern, *v.i.* lament.—*v.t.* move to pity.
Janusgrün, *n.* Janus green.
japanieren, *v.t.* japan.
japanisch, *a.* Japanese, Japan.
Jasmin, *m.* jasmine, jessamine.—**gemeiner Jasmin, wilder Jasmin**, syringa.
Jasminblütenöl, *n.* jasmine-flower oil.
Jaspachat, *m.* jasper agate, jasper.
Jaspis, *m.* jasper.
Jaspisgut, *n.* jasper ware.
Jaspopal, *m.* jasper opal.
jäten, *v.t.* weed.
Jauche, *f.* dung water, liquid manure; (*Med.*) ichor.
jauchzen, *v.i.* shout, exult.
Javelle'sche Lauge. Javelle water.
jawohl, *adv.* yes, indeed; quite so.
je, *adv.* always, ever; every; apiece.—**je nach,** according to.—**je . . . je,** the . . . the.
jedenfalls, *adv.* in any case, by all means.
jeder, *pron.* every, each, any; everyone, everybody, each.
jedesmal, *adv.* every time, always.
jedoch, *adv.* however, yet.
jeglicher, *pron.* every, any, everything.
jemals, *adv.* ever, at any time.
jemand, *pron.* somebody, someone, anybody, anyone.
jener, *pron.* that, the other; that one, that person, the former.
jenseit, *prep.* beyond, on the other side of.
Jesuitenrinde, *f.* Jesuit bark (cinchona bark).
jetzig, *a.* present.
jetzt, *adv.* now, at present.
jeweilig, *a.* for the time being.
Joch, *n.* yoke.
Jochbaum, *m.* hornbeam.
Jod, *n.* iodine.
Jod-. iodine, iodide of, iodo-.
Jodallyl, *n.* allyl iodide.
Jodammonium, *n.* ammonium iodide.
Jodantimon, *n.* antimony iodide.
Jodarsen, *n.* arsenic iodide.
Jodat, *n.* iodate.
Jodäthyl, *n.* ethyl iodide, iodoethane.
Jodazid, *n.* iodine azide.
Jodbaryum, *n.* barium iodide.
Jodbenzol, *n.* iodobenzene (C_6H_5I or, in general, any iodine derivative of benzene. Cf. Jodobenzol).
Jodblei, *n.* lead iodide.
Jodbromid, *n.* iodine bromide.
Jodcadmium, *n.* cadmium iodide.
Jodcalcium, *n.* calcium iodide.
Jodchinolin, *n.* iodoquinoline.
Jodchlor, *n.* iodine chloride.
Jodchlorid, *n.* iodine chloride, esp. iodine trichloride.
Jodchlorür, *n.* iodine monochloride.
Jodcyan, *n.* cyanogen iodide.
Joddampf, *m.* iodine vapor.
Jodeisen, *n.* iron iodide.
Jodgehalt, *m.* iodine content.
Jodgold, *n.* gold iodide.
Jodgrün, *n.* iodine green.
jodhaltig, *a.* containing iodine, iodiferous.

Jodhydrat, *n.* hydriodide.
Jodid, *n.* iodide (esp. an -ic iodide, as contrasted with Jodür).
Jodidchlorid, *n.* iodochloride.
jodieren, *v.t.* iodize, iodate.
Jodijodat, *n.* iodine iodate.
jodimetrisch, *a.* iodimetric.
Jodismus, *m.* iodism.
Jodit, *m.* iodite (iodyrite, AgI).
Jodkadmium, Jodkali, *n.* potassium iodide.
Jodkalzium, *n.* calcium iodide.
Jodkupfer, *n.* copper iodide.
Jodlösung, *f.* iodine solution.
Jodmagnesium, *n.* magnesium iodide.
Jodmetall, *n.* metallic iodide.
Jodmethyl, *n.* methyl iodide, iodomethane.
Jodmittel, *n.* iodiferous remedy.
Jodnatrium, *n.* sodium iodide.
Jodo-. iodoxy-.
Jodobenzoesäure, *f.* iodoxybenzoic acid.
Jodobenzol, *n.* iodoxybenzene ($C_6H_5IO_2$).
Jodoform, *n.* iodoform.
Jodol, *n.* iodol.
Jodometrie, *f.* iodometry.
jodometrisch, *a.* iodometric.
Jodonaphtalin, *n.* iodoxynaphthalene.
Jodonium, *n.* iodonium.
Jodoso-. iodoso-.
Jodosobenzol, *n.* iodosobenzene (C_6H_5IO).
Jodoxy-. iodohydroxy-.
Jodoxynaphtochinon, *n.* iodohydroxynaphthoquinone, $C_{10}H_4O_2(OH)I$.
Jodphosphonium, *n.* phosphonium iodide.
Jodphosphor, *m.* phosphorus iodide.
Jodphtalsäure, *f.* iodophthalic acid.
Jodprobe, *f.* iodine test.
Jodquecksilber, *n.* mercury (esp. mercuric) iodide.
Jodradium, *n.* radium iodide.
Jodsalbe, *f.* iodine ointment.
jodsauer, *a.* of or combined with iodic acid, iodate of.
Jodsäure, *f.* iodic acid.
Jodschwefel, *m.* sulfur iodide.
Jodsilber, *n.* silver iodide.
Jodsilizium, *n.* silicon iodide.
Jodstärke, *f.* starch iodide, iodized starch.
Jodstickstoff, *m.* nitrogen iodide.
Jodtinktur, *f.* tincture of iodine.
Jodtoluol, *n.* iodotoluene.
Jodür, *n.* (-ous) iodide. Cf. Chlorür.
Jodverbindung, *f.* iodine compound.
Jodwasserstoff, *m.* hydrogen iodide; hydriodic acid.
Jodwasserstoffäther, *m.* ethyl iodide.
Jodwasserstoffsäure, *f.* hydriodic acid.
Jodwismut, *m.* & *n.* bismuth iodide.
Jodyrit, *m.* iodyrite.
Jodzahl, *f.* iodine number.
Jodzimmtsäure, *f.* iodocinnamic acid.
Jodzink, *n.* zinc iodide.
Jodzinn, *n.* tin iodide.
Jodzinnober, *m.* red mercuric iodide.
Johannisbeere, *f.* currant.
Johannisbrot, *n.* St.-John's-bread (carob bean).
Johanniskraut, *n.* St.-John's-wort.
Johanniswurzel, *f.* male fern, (*Pharm.*) aspidium.
johlen, jolen, *v.i.* howl, hoot, roar.
Jon, *n.* ion (for compounds see Ion-).
Jonium, *n.* ionium.
Jonon, *n.* ionone.
Jubel, *m.* jubilation.
Jubelband, *m.* jubilee volume.
Jubelfeier, *f.*, **Jubelfest,** *n.* jubilee.
Jucht, Juchten, Juchtenleder, *n.* Russia leather.
jucken, *v.t.* & *i.* itch.—*v.r.* scratch, rub.
Jucken, *n.* itching, pruritus.
Jude, *m.* Jew.
Juden, *m.pl.*(*Metal.*) refinery scraps.
Judendornbeere, *f.* jujube, zizyphus.
Judenharz, *n.* = Judenpech.
Judenkirsche, *f.* alkekengi (*Physalis*).
Judenpech, *n.* Jew's pitch (asphalt).
Judenpilz, Judenschwamm, *m.* a species of *Boletus*.
jüdisch, *a.* Jewish.
Jugend, *f.* youth; adolescence.
jugendlich, *a.* youthful, juvenile.
Juli, *m.* July.
jung, *a.* young; fresh, early; new (wine or beer); overpoled (copper).
Jungbier, *n.* new beer.
Junge, *m.* boy, lad, youth; apprentice; young (of animals), cub, etc.
Jünger, *m.* disciple, follower, votary.
Jungfer, *f.* virgin, maid; chambermaid.
Jungfer-, Jungfern-. virgin; native.
Jungfernglas, *n.* selenite (transparent gypsum).
Jungfernmetall, *n.* native metal.
Jungfernöl, *n.* virgin oil.
Jungfernschwefel, *m.* virgin sulfur, native sulfur.
Jungfernzeugung, *f.* parthenogenesis.
Jungfrau, *f.* virgin, maid.
Junggesell, *m.* bachelor.
Jüngling, *m.* young man, youth.
jüngst, *a.* youngest, last, latest.—*adv.* lately, recently.
Juni, *m.* June.
Junker, *m.* young nobleman; squire.
justieren, *v.t.* adjust; justify (type).
Justiertisch, *m.* adjusting table.
Justiz, *f.* justice.
Justizwesen, *n.* the law, legal affairs.
Juwel, *n.* jewel.
Juwelier, *m.* jeweler.
Juwelierarbeiten, *f.pl.* jewelry.
Jux, *m.* filth; spree, lark.

K

k., *abbrev.* (kalt) cold; (kaiserlich) imperial; (königlich) royal; (as symbol, no period) constant.
K., *abbrev.* (elektrische Dissociationskonstante) electric dissociation constant; (kaiserlich) imperial; (königlich) royal.
Kabel, *n.* cable.
Kabeljau, *m.* cod, codfish.
Kabeljaulebertran, Kabliaulebertran, *m.* cod-liver oil.
Kachel, *f.* (Dutch) tile.
Kaddig, Kaddich, *m.* cade (*Juniperus oxycedrus*).
Kaddigöl, *n.* oil of cade.
Kadeöl, Kadinöl, Kadiöl, *n.* oil of cade.
Kadmium, *n.* cadmium.
kadmiumhaltig, *a.* containing cadmium, cadmiferous.
Kadmiumjodid, *n.* cadmium iodide.
Käfer, *m.* beetle, coleopter.
käferartig, *a.* coleopterous.
Kaffee, *m.* coffee.
Kaffeebaum, *m.* coffee tree.
Kaffeebohne, *f.* coffee bean.
Kaffeegerbsäure, *f.* caffetannic acid.
Kaffeekanne, *f.* coffee pot.
Kaffeeklatsch, *m.* coffee party.
Kaffeeöl, *n.* coffee oil.
Kaffeesatz, *m.* coffee grounds.
Kaffeesäure, *f.* caffeic acid.
Kaffein, *n.* caffeine.
Käfig, *m.* cage, birdcage.
kahl, *a.* bald; bare; barren; (of fabrics) napless; mere, poor.
Kahm, *m.* mold (on wine, etc.).
kahmen, *v.i.* mold.
Kahmhaut, *f.* pellicle of mold.
kahmig, *a.* moldy, stale, (of wine) ropy.
Kahn, *m.* boat.
kahnförmig, *a.* boat-shaped, scaphoid.
Kai, *m.* quay.
Kaïnkawurzel, *f.* cahinca root.
Kaiser, *m.* emperor.
Kaiser-, imperial; Cæsarean.
Kaiserblau, *n.* smalt.
Kaisergelb, *n.* mineral yellow.
Kaisergrün, *n.* imperial green (Paris green).
kaiserlich, *a.* imperial.
Kaiserreich, *n.* empire.
Kaiserrot, *n.* colcothar; imperial red (a dye).
Kaiserwurz, *f.* masterwort (specif., *Imperatoria ostruthium*).
Kajaputöl, Kajeputöl, *n.* cajuput oil.
Kajüte, *f.* cabin.
Kakadu, *m.* cockatoo.
Kakao, *m.* cacao; cocoa.
Kakaobaum, *m.* cacao, cacao tree.
Kakaobohne, *f.* cacao bean, cocoa bean.
Kakaobutter, *f.* cacao butter, cocoa butter.
Kakaomasse, *f.* cocoa paste.
Kakaopulver, *n.* cocoa powder.
Kakodyl, *n.* cacodyl.
Kal., *abbrev.* (Kalorie) large or kilogram calorie, Cal.
Kalabarbohne, *f.* Calabar bean.
Kalamin, *m.* calamine.
Kalander, *m.* calender.
kalandern, *v.t.* calender.
Kalb, *n.* calf.
Kälberlab, *n.*, **Kälbermagen**, *m.* rennet.
Kalbfell, *n.* calfskin.
Kalbfleisch, *n.* veal.
Kalbleder, *n.* calf (leather).
kalcinieren, *v.t.* calcine.
Kalcinierung, *f.* calcination.
Kalcit, *m.* calcite.
Kalcium, *n.* calcium.
Kaldaune, *f.* tripe; (*pl.*) guts.
Kalender, *m.* calendar; almanac.
kalfatern, *v.t.* calk.
Kali, *n.* (caustic) potash, potassium hydroxide; potash (K_2O; equivalent in old names of salts to potassium; as, chlorsaures Kali, chlorate of potash, potassium chlorate); saltwort (*Salsola kali*).
Kalialaun, *n.* potash alum (common alum).
Kaliapparat, *m.* potash apparatus.
Kaliblau, *n.* Prussian blue.
kalibrieren, *v.t.* calibrate; groove (a roll).
Kalidünger, *m.* potash manure (or fertilizer).
Kalidüngesalz, *n.* potassium salt for fertilizing.
Kalieisencyanür, *n.* potassium ferrocyanide.
Kaliform, *f.* potash mold.
Kaliglas, *n.* potash glass.
kalihaltig, *a.* containing potash.
Kalihydrat, *n.* potassium hydroxide.
Kalikalk, *m.* potash lime.
Kalikodruck, *m.* calico printing.

Kalikugel, *f.* potash bulb.
Kalilauge, *f.* potash lye, caustic potash solution.
Kalimetall, *n.* (metallic) potassium.
Kalisalpeter, *m.* saltpeter, potassium nitrate.
Kalisalz, *n.* potash salt, potassium salt.
Kalisalzlager, *n.* bed or deposit of potash salts.
Kalischwefelleber, *f.* (*Pharm.*) sulfurated potassa, liver of sulfur.
Kaliseife, *f.* potash soap.
Kalium, *n.* potassium.
Kaliumalaun, *m.* potassium alum (ordinary alum).
Kaliumbrechweinstein, *m.* antimonyl potassium tartrate.
Kalium bromatum. (*Pharm.*) potassium bromide.
Kalium chloratum. (*Pharm.*) potassium chloride.
Kalium chloricum. (*Pharm.*) potassium chlorate.
Kaliumeisencyanid, *n.* potassium ferricyanide.
Kaliumeisencyanür, *n.* potassium ferrocyanide.
Kaliumferrisulfat, *n.* ferric potassium sulfate.
Kaliumgoldbromür, *n.* potassium aurobromide.
Kaliumgoldcyanid, *n.* potassium auricyanide, potassium cyanaurate.
Kaliumgoldcyanür, *n.* potassium aurocyanide.
Kaliumhalogen, *n.* potassium halide.
Kaliumhydrat, *n.* potassium hydroxide.
Kaliumhydrid, *n.* potassium hydride (KH).
Kaliumhydrür, *n.* potassium subhydride (K_2H or K_4H_2).
Kaliumiridichlorid, *n.* potassium iridichloride, potassium chloriridate.
Kaliumjodat, *n.* potassium iodate.
Kalium jodatum. (*Pharm.*) potassium iodide.
Kaliumjodid, *n.* potassium iodide.
Kaliumkobaltnitrit, *n.* potassium cobaltinitrite.
Kaliumkohlenoxyd, *n.* potassium carboxide, potassium hexacarbonyl.
Kalium nitricum. (*Pharm.*) potassium nitrate.
Kalium nitrosum. (*Pharm.*) potassium nitrite.
Kaliumoxydhydrat. *n.* potassium hydroxide.
Kaliumplatinchlorid, *n.* potassium platinichloride (potassium chloroplatinate).
Kaliumplatincyanür, *n.* potassium platinocyanide.
Kaliumplatinochlorid, *n.* potassium platinochloride (potassium chloroplatinite).
Kaliumrhodanat, -rhodanid, *n.* potassium thiocyanate (or sulfocyanate).
Kaliumsalz, *n.* potassium salt.
Kaliumverbindung, *f.* potassium compound.
Kaliumwasserstoff, *m.* potassium hydride.
Kaliumzyanid, *n.* potassium cyanide.
Kaliverbindung, *f.* potash compound.
Kalk, *m.* lime (equivalent, in old names of salts, to calcium; as, phosphorsaurer Kalk, phosphate of lime, calcium phosphate); limestone; (*Old Chem.*) calx.—**gelöschter Kalk**, slaked lime.—**gebrannter Kalk**, quicklime.
Kalkanstrich, *m.* whitewash.
kalkarm, *a.* deficient in lime.
kalkartig, *a.* calcareous, limy.
Kalkäscher, *m.* (*Soap*) lixiviated ashes, soap waste; (*Leather*) lime pit.
Kalkback, *m.* (*Sugar*) lime back.
Kalkbeuche, *f.* (*Bleaching*) lime boil.
Kalkbewurf, *m.* coat of plaster, plastering.
Kalkblau, *n.* blue verditer.
Kalkboden, *m.* lime soil, calcareous soil.
Kalkborat, *n.* calcium borate.
Kalkbrei, *m.* lime paste, lime cream.
Kalkbrennen, *n.* lime burning.
Kalkbrennerei, *f.* lime kiln.
Kalkbruch, *m.* limestone quarry.
Kalkbrühe, *f.* milk of lime; whitewash.
Kälke, *f.* (*Leather*) lime.
kalkecht, *a.* fast to lime.
Kalkeisenstein, *m.* ferruginous limestone.
kalken, kälken, *v.t.* lime.
Kalkerde, *f.* lime, calcium oxide.
Kalkfällung, *f.* precipitation of lime.
kalkfrei, *a.* free from lime
Kalkglas, *n.* lime glass.
Kalkgranat, *m.* lime garnet (grossularite).
Kalkguss, *m.* thin lime mortar, grout.
kalkhaltig, *a.* containing lime, calcareous.
Kalkhütte, *f.* lime kiln.
Kalkhydrat, *n.* hydrate of lime (calcium hydroxide).
kalkig, *a.* limy, calcareous.
Kalklicht, *n.* lime light, calcium light.
Kalklöschen, *n.* lime slaking.
Kalklösung, *f.* solution of lime (calcium hydroxide).
Kalkmehl, *n.* lime powder (air-slaked lime).
Kalkmesser, *m.* calcimeter (for determination of carbon dioxide in limestone, etc.).
Kalkmilch, *f.* milk of lime.
Kalkofen, *m.* lime kiln.
Kalksalpeter, *m.* calcium nitrate.
Kalksalz, *n.* lime salt, calcium salt.
Kalksandstein, *m.* calcareous sandstone; (*Ceram.*) sand-lime brick.
Kalksauerbad, *n.* (*Bleaching*) lime sour.
Kalkschaum, *m.* lime froth or scum.
Kalkschlamm, *m.* lime sludge.
Kalkschwefelleber, *f.* (*Pharm.*) sulfurated lime, lime hepar.
Kalkseife, *f.* lime soap, calcium soap.
Kalksinter, *m.* calcareous sinter.
Kalkspat, *m.* calc-spar, calcite.
Kalkstein, *m.* limestone.
Kalksteingut, *n.* (*Ceram.*) calcareous white ware.
Kalkstickstoff, *m.* (crude) calcium cyanamide, "lime-nitrogen."
Kalkverbindung, *f.* lime compound, calcium compound.
Kalkwasser, *n.* limewater.
Kalmie, *f.* mountain laurel (*Kalmia latifolia*).

Kalmus, *m.* calamus.
Kalorimetrie, *f.* calorimetry.
kalorimetrisch, *a.* calorimetric.
kalt, *a.* cold; cool.—**kalter Satz,** (*Brewing*) cold-water extract of malt.
kaltblasig, *a.* (*Metal.*) refractory.
Kaltblüter, *m.pl.* cold-blooded animals.
Kaltbruch, *m.* cold-shortness.
kaltbrüchig, *a.* cold-short.
Kälte, *f.* cold, coldness.
kälteempfindlich, *a.* sensitive to cold.
kälteerzeugend, *p.a.* frigorific.
Kälteerzeugung, *f.* production of cold, refrigeration.
Kältegrad, *m.* degree below zero.
Kälteleistung, *f.* refrigerating capacity.
Kältemaschine, *f.* refrigerating machine.
Kältemischung, *f.* freezing mixture.
kälten, *v.t.* chill, ice.
Kälteträger, *m.* cooling medium.
Kalthefe, *f.* wild yeast.
kalzinieren, *v.t.* calcine.
Kalzit, *n.* calcite.
Kalzium, *n.* calcium.
Kalzium-. See Calcium-.
kam, *pret.* of kommen.
Kambaholz, *n.* camwood.
kambrisch, *a.* Cambrian.
Kamel, *n.* camel.
Kamerad, *m.* comrade, fellow.
kameradschaftlich, *a.* sociable.
Kamille, *f.* camomile.
Kamin, *m.* chimney, stack; fireplace.
Kamm, *m.* comb; cog (of a wheel).
kämmen, *v.t.* comb; card; notch.
Kammer, *f.* chamber; room; ventricle (of the heart).
Kämmerchen, *n.* little chamber, closet.
Kammerdiener, *m.* valet.
Kämmerei, *f.* board of finances, exchequer.
Kämmerer, *m.* chamberlain; treasurer.
Kammerkristall, *m.* chamber crystal.
Kammerprozess, *m.* chamber process.
Kammersäure, *f.* chamber acid.
Kammerschlamm, *m.* chamber sludge.
Kammersohle, *f.* chamber floor.
Kammertuch, *n.* cambric.
Kammerwesen, *n.* finances.
kammförmig, *a.* comb-shaped.
Kammgarn, *n.* worsted.
Kammgras, *n.* dog's-tail.
Kammkies, *m.* cockscomb pyrites (variety of marcasite).
Kammmuschel, *f.* scallop.
Kammrad, *n.* cog wheel.
Kammwolle, *f.* carded wool.
Kampagne, *f.* campaign.
Kampane, *f.* bell jar.
Kampescheholz, *n.* campeachy wood (logwood).
Kampf, *m.* combat, conflict, battle, fight.
kämpfen, *v.i.* battle, contend, fight.
Kampfer, *m.* camphor (for compounds see Kampher).
Kämpfer, *m.* combatant, fighter.
Kampfgas, *n.* gas used in warfare, war gas.
Kampfhahn, *m.* gamecock.
Kampfplatz, *m.* field of battle, arena.
Kampher, *m.* camphor.
Kampheressig, *m.* camphorated vinegar.
Kamphergeist, *m.* spirit of camphor.
kampherhaltig, *a.* containing camphor, camphorated.
kamphern, *v.t.* camphorate.
Kampheröl, *n.* camphor oil.
Kampherphoron, *n.* camphorphorone.
Kampfersäure, *f.* camphoric acid.
Kampherspiritus, *m.* spirit of camphor.
Kamphorsäure, *f.* camphoric acid.
Kanal, *m.* canal; channel; conduit; sewer.
Kanalgas, *n.* sewer gas.
Kanalisationsrohr, *n.*, **-röhre,** *f.* sewer pipe, water pipe, gas pipe, or electric conduit.
Kanaljauche, *f.* (liquid) sewage.
Kanalofen, *m.* tunnel kiln.
Kanalstrahl, *m.* canal ray.
Kanapee, *n.* couch, sofa.
Kanarien-. canary.
Kandelaber, *m.* chandelier.
kandieren, *v.t.* candy.
Kandis, Kandiszucker, *m.* sugar candy.
Kaneel, Kanel, *m.* cinnamon.—**brauner Kaneel,** Ceylon cinnamon.
Kaneelgranat, Kaneelstein, *m.* cinnamon stone (essonite).
Kanellarinde, *f.* canella bark.
Kaninchen, *n.* rabbit.
kann, *pr. 1 & 3 sing.* of können.
Kanne, *f.* can; jug, pot, liter.
kannelieren, *v.t.* channel, flute, groove.
Kannenzinn, *n.* pewter.
kannte, *pret.* of kennen.
Kanone, *f.* cannon, gun.
Kanonengut, Kanonenmetall, *n.* gun metal.
Kanonenpulver, *n.* cannon powder.
Kante, *f.* edge; border, brim; lace.
kanten, *v.t.* edge, border; square (stones); cant, tilt.
kantenweise, *adv.* edgewise, on edge.
Kanthar-. See Canthar-.
kantig, *a.* edged, angular.
Kanzel, *f.* pulpit.
Kanzlei, *f.* chancery.
Kanzleitinte, *f.* record ink.
kaolinisieren, *v.t.* kaolinize.
Kaolinisierung, *f.* kaolinization.
Kaoutschuk, *m.* caoutchouc, rubber.
Kap., *abbrev.* (Kapitel) chapter.
Kap, *m.* cape.
Kapaun, *m.* capon.

Kapazität, *f.* capacity.
Kapelle, *f.* cupel; sand bath; subliming dish; capsule; priming cap; chapel; band.
Kapellenasche, *f.* bone ash.
Kapellenform, *f.* cupel mold.
Kapellengold, *n.* fine gold.
Kapellenofen, *m.* cupelling furnace, assay furnace; sublimation furnace.
Kapellenprobe, *f.* cupel test, cupellation.
Kapellenraub, *m.* loss in cupellation.
Kapellensilber, *n.* fine silver.
Kapellenträger, *m.* cupel holder.
Kapellenzug, *m.* = Kapellenraub.
kapellieren, *v.t.* cupel.
Kaper, *m.* captor; privateer; pirate.
kapern, *v.t.* capture.
kapillar, *a.* capillary.
Kapillar, *n.* capillary.
Kapillaraffinität, *f.* capillary affinity.
Kapillaranalyse, *f.* capillary analysis.
Kapillarflasche, *f.* capillary bottle or flask.
Kapillargefäss, *n.* capillary vessel.
Kapillarität, *f.* capillarity.
Kapillarkraft, *f.* capillary force.
Kapillarrohr, *n.*, **-röhre**, *f.* capillary tube.
Kapillarspannung, *f.* capillary tension.
Kapitän, *m.* captain.
Kapitel, *n.* chapter.
Kappe, *f.* cap; hood; top, dome, crown, etc.
kappeln, *v.t.* top.
kappen, *v.t.* top (trees); cut; caponize.
Kappenflasche, *f.* bottle with cap.
Kaprinsäure, etc. See Caprinsäure, etc.
Kapriole, *f.* caper, trick.
Kapsel, *f.* capsule; case, box; (priming) cap; (*Founding*) chill, mold; (*Ceram.*) sagger.
kapselartig, kapselförmig, *a.* capsular.
Kapselguss, *m.* casting in chills; chilled work.
Kapselton, *m.* sagger clay.
kaputt, *a.* broken, lost, ruined, done for.
Kapuze, *f.* cape; cowl.
Kapuziner, *m.* Capuchin.
Kapuzinerkresse, *f.* Indian cress, nasturtium.
Kapwein, *m.* Capé wine.
karaibisch, *a.* Caribbean.
Karamel, *m.* caramel.
Karatgewicht, *n.* troy weight.
karatieren, *v.t.* alloy (gold).
-karatig, -karätig, *a.* -carat (as achtzehn*karatig*, eighteen-carat).
Karb-. See Carb-.
Kardamom, *m.* cardamom.
Karfreitag, *m.* Good Friday.
Karfunkel, *m.* carbuncle.
karg, *a.* stingy, close; poor (soil).
kargen, *v.i.* be sparing.
kärglich, *a.* sparing, spare, scanty.
karmesin, *a.* crimson.
Karmin, *m.* carmine.
Karminrot, *n.* carmine red.
Karminsäure, *f.* carminic acid.
karmoisin, *a.* crimson.
Karnallit, *m.* carnallite.
Karnaubawachs, *n.* carnauba wax.
Karneol, *m.* carnelian.
Karnies, *m.* cornice.
kärntisch, kärntnerisch, *a.* Carinthian.
Karo, *n.* check, checker, square.
Karotte, *f.* carrot.
Karpfen, *m.* carp.
Karre, *f.* wheelbarrow; cart.
Karren, *m.* cart; wheelbarrow, truck.
Kärrner, *m.* carter, drayman.
Karst, *m.* mattock, hoe.
Kartäuserpulver, *n.* Carthusian powder (kermes mineral).
Karte, *f.* card; map; thicket; cart; menu; charter.
Kartenblatt, *n.* card.
Kartenpapier, *n.* cardboard.
Kartoffel, *f.* potato.
Kartoffelbranntwein, *m.* potato spirits.
Kartoffelbrei, *m.* mashed potatoes.
Kartoffelmehl, *n.* potato flour.
Kartoffelstärke, *f.* potato starch.
Kartoffelzucker, *m.* potato sugar (glucose from potato starch).
Karton, *m.* carton, (paste)board; carton, pasteboard box.
kartonieren, *v.t.* bind in boards.
Karwoche, *f.* Passion Week.
Kaschmir, *m.* cashmere.
kaschutieren, *v.t.* dye with catechu or cutch.
Käse, *m.* cheese; cheese-shaped object, as a disk of fireclay used as a crucible stand.
käseartig, *a.* cheesy, caseous.
Käselab, *n.* rennet.
käsen, *v.i.* curd, curdle.
Käsepappel, *f.* wild mallow (*Malva sylvestris*).
Kaserne, *f.* barracks.
Käsesäure, *f.* lactic acid.
Käsestoff, *m.* casein.
Käsewasser, *n.* whey.
käsig, *a.* cheesy, caseous, curdy.
Kaskarillenrinde, *f.* cascarilla bark.
kaspisch, *a.* Caspian.
Kasse, *f.* (money) box, chest, safe; cash; pay office, ticket office, etc.
Kasseler Erde. Cassel earth.
Kassenführer, *m.* cashier.
Kasserolle, *f.* casserole.
Kassette, *f.* sagger; casket, coffer.
Kassia, Kassie, *f.* cassia.
Kassienblüten, *f.pl.* cassia buds.
Kassienrinde, *f.* cassia bark.
Kassierer, *m.* cashier, treasurer, ticket agent.
Kassiuspurpur, *m.* purple of Cassius.
Kastanie, *f.* chestnut.
kastanienbraun, *a.* chestnut brown, chestnut.
Kästchen, *n.* little chest, casket; alveolus.

Kasten, *m.* chest, box, case, trunk, frame; vat, back, beck; crucible (of a furnace); (*Founding*) flask; (*Ceram.*) sagger; (*Jewelry*) collet.
Kastenblau, *n.* pencil blue (indigo blue produced by vat dyeing).
Kastoröl, *n.* castor oil.
katalonisch, *a.* Catalan.
Katalysator, *m.* catalyzer.
Katalyse, Katalysis, *f.* catalysis.
katalysieren, *v.t.* catalyse.
katalytisch, *a.* catalytic.
Kataphorese, *f.* cataphoresis.
Katechinsäure, *f.* catechuic acid (catechin).
Katechugerbsäure, *f.* catechutannic acid.
Katechusäure, *f.* catechuic acid (catechin).
Kater, *m.* (male) cat, tomcat.
Katheder, *m.* lecture desk.
Kathodendichte, *f.* cathode density.
Kathodenraum, *m.* cathode space, space around the cathode.
Kathodenstrahl, *m.* cathode ray.
kathodochemisch, *a.* cathodochemical.
Kation, *n.* cation, kation.
Kattun, *m.* calico, cotton (cloth).
Kattundruck, *m.* calico printing.
Kattundruckerei, *f.* calico printing; calico printery.
Kattunfabrik, *f.* calico factory, cotton mill.
Kattunpresse, *f.* calico press.
Kätzchen, *n.* kitten; catkin.
Katze, *f.* cat; (*Paper*) thread in the stuff.
Katzenauge, *f.* cats-eye.
Katzenglimmer, *m.*, **Katzengold,** *n.* cat gold (yellow mica).
Katzenminze, Katzenmünze, *f.* catnip.
kaubar, *a.* masticable.
kaudern, *v.i.* gobble; jabber.
kauen, *v.t.* & *i.* chew, masticate.
Kauf, *m.* purchase; bargain.
Kaufblei, *n.* merchant lead, commercial lead.
kaufen, *v.t.* buy, purchase.
Käufer, *m.* buyer, purchaser, customer.
Kaufgut, *n.* merchandise.
Kaufhandel, *m.* trade, commerce.
Kaufladen, *m.* store, shop.
käuflich, *a.* commercial, of commerce; merchantable, purchasable.
Kaufmann, *m.* merchant, tradesman.
kaufmännisch, *a.* mercantile, commercial, businesslike.
Kaufzink, *n.* commercial zinc.
kaum, *adv.* scarcely, hardly.
Kaumittel, *n.* masticatory.
Kaupfeffer, *m.* betel.
kaustisch, *a.* caustic.
kaustizieren, *v.t.* causticize.
Kaustizierung, *f.* causticization.
Kaustizität, *f.* causticity.
Kautabak, *m.* chewing tobacco.
Kautel, *f.* precaution.
kauterisieren, *v.t.* cauterize.
kautschen, *v.t.* couch.
Kautschuk, *m.* caoutchouc, rubber.
Kautschukfirnis, *m.* rubber varnish.
Kautschukröhre, *f.*, **Kautschukrohr,** *m.* rubber tube.
Kautschukstoff, *m.* rubber cloth.
Kautschukwaren, *f.pl.* rubber goods.
Kauz, *m.* tawny owl; fellow.
Kaverne, *f.* cavity.
keck, *a.* bold.
Kegel, *m.* cone; pin; skittle.
Kegel-. conical.
Kegelfläche, *f.* conical surface.
Kegelflasche, *f.* conical flask (as an Erlenmeyer flask).
kegelförmig, *a.* cone-shaped, conical, coniform.
Kegelglas, *n.* conical glass; conical flask.
kegeln, *v.i.* bowl.
Kegelrad, *n.* bevel wheel; cone wheel.
Kegelschnitt, *m.* conic section.
Kehlader, *f.* jugular vein.
Kehldeckel, *m.* epiglottis.
Kehle, *f.* throat, larynx; channel, flute.
Kehlkopf, *m.* larynx.
Kehlkopf-. laryngeal.
kehren, *v.t.* sweep, brush; turn.—*v.r.* & *i.* turn.
Kehricht, *m.* & *n.* sweepings, rubbish.
Kehrsalpeter, *f.* saltpeter sweepings.
Kehrsalz, *n.* salt sweepings.
keifen, *v.i.* scold, squabble.
Keil, *m.* wedge; cuneus; key, cotter.
keilähnlich, keilartig, *a.* wedge-shaped, cuneiform, sphenoid.
Keilbein, *n.* sphenoid bone; cuneiform bone.
keilen, *v.t.* wedge; key.
keilförmig, *a.* = keilähnlich.
Keilpaar, *n.* pair of wedges, double wedge.
Keim, *m.* germ, embryo; (of crystallization) nucleus.
Keim-. embryonic, germinal, germinating.
Keimapparat, *m.* germinating apparatus.
Keimblatt, *n.* cotyledon; germinal layer.
keimblätterig, *a.* cotyledonous.
keimblattlos, *a.* acotyledonous.
keimen, *v.i.* germinate.
keimfähig, *a.* capable of germinating, germinable.
Keimhaut, *f.* blastoderm.
Keimkraft, *f.* germinating power.
Keimling, *n.* germ, embryo.
Keimstoff, m., Keimsubstanz, *f.* germinal matter, blastema.
keimtötend, *p.a.* germicidal.
Keimung, *f.* germination.
Keimwirkung, *f.* germ action; (of crystallization) action of nuclei.
Keimzelle, *f.* germ cell.
kein, *a.* no, not a.
keiner, *pron.* no one, none, neither.

keinesfalls, *adv.* in no case.
keineswegs, *adv.* by no means.
keinmal, *adv.* not once, never.
-keit. a suffix used like *-heit* (which see); -ness, -hood, -dom.
Kelch, *m.* cup; calyx; infundibulum.
Kelchblatt, *n.* sepal.
kelchförmig, *a.* cup-shaped.
Kelchglas, *n.* cup-shaped test glass.
Kelchmensur, *f.* measuring cup.
Kelle, *f.* ladle; scoop; trowel.
kellen, *v.t.* ladle.
Keller, *m.* cellar.
Kellerei, *f.* cellarage.
Kellergeschoss, *n.* basement.
Kellerhals, *m.* mezereon (*Daphne mezereum*).
Kellner, *m.* waiter; butler.
Kelter, *f.* winepress.
kennbar, *a.* knowable, distinguishable; remarkable.
kennen, *v.t.* know.
Kenner, *m.* connoisseur, professional.
Kenntnis, *f.* knowledge; information, notice.
Kennwort, *n.* (*Com.*) code word.
Kennzeichen, *n.* mark, sign, indication; characteristic; criterion; symptom.
kennzeichnen, *v.t.* mark, denote; distinguish; characterize.
Kennziffer, *f.* index (of a logarithm).
Keramik, *f.* ceramics.
keramisch, *a.* ceramic.
Kerargyrit, *m.* cerargyrite.
Kerbe, *f.* notch, nick, groove.
Kerker, *m.* jail, prison.
Kerl, *m.* fellow.
Kermeskörner, *n.pl.* kermes, kermes grains.
Kermesschildlaus, *f.* kermes insect.
Kern, *m.* nucleus; kernel, pip, stone; pith; core; heart; gist; (*Soap*) curd.
Kern-. nuclear; pithy, choice.
Kernfarbe, *f.* nuclear stain.
kerngebunden, *p.a.* united to a (or the) nucleus.
Kerngehäuse, *n.* core.
Kernguss, *m.* (*Founding*) cored work.
Kernhefe, *f.* seed yeast.
Kernholz, *n.* heart wood.
kernig, *a.* strong, stout, solid, vigorous; (of liquors) full; (of leather) compact; kernelly; pithy.
Kernigkeit, *f.* (*Leather*) fulness, body.
Kernisomerie, *f.* nucleus (or nuclear) isomerism.
Kernmehl, *n.* best grade of flour, firsts.
Kernsalz, *n.* rock salt.
Kernsand, *m.* core sand.
Kernseife, *f.* curd soap, grain soap.
Kernsynthese, *f.* nuclear synthesis.
Kerntheorie, *f.* nucleus theory.
kerntrocken, *a.* thoroly dry.
Kernwolle, *f.* prime wool.
Kerze, *f.* candle.
Kerzenstärke, *f.* candle power.
Kessel, *m.* kettle, caldron, copper; boiler; basin, reservoir; kennel.
Kesselfabrik, *f.* boiler factory.
kesselförmig, *a.* kettle-shaped.
Kesselkohle, *f.* boiler coal, steam coal.
Kesselspannung, *f.* boiler pressure.
Kesselspeisewasser, *n.* boiler feed water.
Kesselstein, *m.* boiler scale; compass brick.
Kesselsteinmittel, *n.* boiler compound.
Ketonsäure, *f.* ketonic acid, keto acid.
Ketonspaltung, *f.* ketonic cleavage.
Kette, *f.* chain; train, series; warp (of a fabric); bondage; (*Elec.*) cell, element (also, circuit).
kettenartig, *a.* of the nature of a chain, chainlike.
Kettendruck, *m.* warp printing.
kettenförmig, *a.* having the form of a chain, chain.
Kettenisomerie, *f.* chain isomerism.
Kettenrad, *n.* sprocket wheel.
keuchen, *v.i.* gasp, pant.
Keuchhusten, *m.* whooping cough.
Keule, *f.* pestle; club; leg, joint (of meat).
keulenförmig, *a.* club-shaped, clavate, claviform.
keusch, *a.* chaste, pure.
kgl., *abbrev.* (königlich) royal.
kichern, *v.i.* giggle, snicker.
Kiefer, *m.* jawbone, jaw, maxilla.
Kiefer, *f.* pine, esp. Scotch pine (*Pinus sylvestris*).
Kiefer-. maxillary; pine.
Kiefernharz, *n.* pine resin, rosin.
Kiefernholz, *n.* pine (wood).
Kiefernnadel, *f.* pine needle.
Kiel, *m.* quill; keel.
Kieme, *f.* gill, branchia.
Kiemen-. branchial.
Kien, *m.* resinous pine.
Kienapfel, *m.* pine cone.
Kienbaum, *m.* pine tree.
Kienharz, *m.* pine resin, rosin.
kienig, *a.* piny, resinous.
Kienöl, *n.* pine oil, oil of turpentine.
Kienruss, *m.* pine soot (form of lampblack).
Kies, *m.* pyrites; gravel.
Kiesabbrand, *m.* roasted pyrites.
kiesartig, *a.* pyritic; gravelly.
Kiesel, *m.* flint.
Kiesel-. siliceous; silicic.
kieselartig, *a.* flinty, siliceous.
Kieselerde, *f.* silica.
Kieselfluorbaryum, *n.* barium fluosilicate.
Kieselfluorkalium, *n.* potassium fluosilicate.
Kieselfluornatrium, *n.* sodium fluosilicate.
Kieselfluorverbindung, *f.* fluosilicate.
Kieselfluorwasserstoff, *m.*, **-stoffsäure**, *f.* fluosilicic acid.
Kieselflusssäure, *f.* fluosilicic acid.
Kieselgalmei, *m.* siliceous calamine (hydrous zinc silicate).

Kieselgips, *m.* vulpinite (variety of anhydrite).
Kieselglas, *n.* flint glass; siliceous calamine.
Kieselgur, Kieselguhr, *m.* diatomaceous earth, kieselguhr.
kieselhaltig, *a.* siliceous, siliciferous.
Kieselkalk, *m.* siliceous limestone.
Kieselkalkeisen, *n.* ilvaite.
Kieselkalkspat, *m.* wollastonite.
Kieselkristall, *m.* crystal of silica, rock crystal.
Kieselkupfer, *n.* chrysocolla.
Kieselmangan, *n.* rhodonite.
Kieselmetall, *n.* silicon.
Kieselsandstein, *m.* siliceous sandstone.
kieselsauer, *a.* of or combined with silicic acid, silicate of.
Kieselsäure, *f.* silicic acid.
Kieselsäureanhydrid, *n.* silicic anhydride, silicon dioxide.
kieselsäurehaltig, *a.* containing silicic acid, siliceous.
Kieselsäuresalz, *n.* silicate.
Kieselsäureseife, *f.* silicated soap.
Kieselsinter, *m.* siliceous sinter.
Kieselspat, *m.* albite.
Kieselwasserstoff, *m.* hydrogen silicide.
Kieselwasserstoffsäure, *f.* hydrosilicic acid.
Kieselwolframsäure, *f.* silicotungstic acid.
Kieselzinkerz, *n.* siliceous calamine; willemite.
Kieselzuschlag, *m.* siliceous flux.
kieshaltig, *a.* pyritiferous; gravelly.
kiesig, *a.* gravelly, gritty.
Kind, *n.* child.
Kinderbalsam, *m.* soothing syrup.
Kinderpech, *n.* meconium.
Kinderschleim, *m.*, **Kinderschmiere,** *f.* vernix caseosa.
Kindeswasser, *n.* amniotic fluid.
Kindheit, *f.* childhood, infancy.
Kinetik, *f.* kinetics.
kinetisch, *a.* kinetic.
Kinn, *n.* chin.
Kinnbacken, *m.* jaw, jawbone.
Kinnlade, *f.* jaw.
Kinogerbsäure, *f.* kinotannic acid.
Kipp-. tilting, tipping, dumping.
Kippe, *f.* edge, brink, tilt.
kippen, *v.t.* tilt, tip, tip over.
Kippscher Apparat. Kipp apparatus.
Kirche, *f.* church.
Kirchhof, *m.* churchyard; cemetery.
kirr, kirre, *a.* tame.
Kirschbaum, *m.* cherry tree.
Kirschbranntwein, *m.* cherry brandy; kirsch.
Kirsche, *f.* cherry.
Kirschgummi, Kirschharz, *n.* cherry gum.
Kirschlorbeer, *m.* cherry laurel.
kirschrot, *a.* cherry-red.
Kirschsaft, *m.* cherry juice.
Kirschwasser, *n.* kirsch, kirschwasser (a liquor distilled from fermented cherry juice).
Kissen, *n.* cushion; pillow, bolster; pad.
Kistchen, *n.* small chest, box or case.
Kiste, *f.* chest, box, case.
Kistenzucker, *m.* muscovado.
Kitt, *m.* cement; lute; mastic; putty.
Kittel, *m.* smock, frock, blouse.
kitten, *v.t.* cement; lute, putty, glue.
Kitzel, *m.* tickling; itching; longing desire.
kitzeln, *v.t.* tickle; itch.
Kladde, *f.* first draft; day book.
Kladstein, *m.* place brick (brick not fully burned).
klaffen, *v.i.* gape, yawn; split.
kläffen, *v.i.* bark; clamor.
Klafter, *f.* cord (of wood); fathom.
Klage, *f.* complaint, grievance; suit, accusation; lament.
klagen, *v.i.* lament; complain; sue.
kläglich, *a.* lamentable, mournful, wretched.
klamm, *a.* tight, close, narrow; clammy.
Klammer, *f.* clamp, clasp, cramp; parenthesis; (eckige) bracket.
klammern, *v.t.* cramp, clamp, rivet, fasten.
klang, *pret.* of klingen.
Klang, *m.* sound, ring, clang; timbre.
Klappe, *f.* flap, trap, lid; damper; (clack) valve; stop.
klappen, *v.t.* clap, flap.—*v.i.* clap, strike, clatter.
Klappen-. valvular.
Klapperrose, *f.* corn poppy.
Klapperschlange, *f.* rattlesnake.
Klapperstein, *m.* eaglestone (nodular clay ironstone).
klapsen, *v.t.* clap, smack, slap.
klar, *a.* clear.
Klär-. clearing, clarifying, fining, settling.
Klärbassin, *n.* settling tank or reservoir.
Klärbottich, *m.* clearing tub, settling vat.
Kläre, *f.* clarifier; clear (clarified) liquid; coal-dust; boneash.
klären, *v.t.* clear, clarify, purify, defecate.—*v.r.* clear, clear up.
Klärfass, *n.* clearing cask or tub, clarifier, settler; (*Brewing*) cleansing cask; (*Vinegar*) fining tun.
Klärflasche, *f.* decanting bottle (or flask).
Klärgefäss, *n.* (*Sugar*) clarifier.
Klarheit, *f.* clearness, clarity.
Klärkasten, *m.* (*Paper*) settler.
Klärkessel, *m.* (*Sugar*, etc.) clarifier.
klarkochen, *v.t.* boil till clear.
Klärmittel, *n.* clarifying or clearing agent, clarifier, fining.
Klärpfanne, *f.* (*Sugar*) clearing pan, clarifier, defecating pan.
Klärsel, *n.* (*Sugar*) filtered liquor (or sirup); fine liquor, claircé.
Klärstaub, *m.* boneash.
Klärung, *f.* clarification, clarifying, clearing.
Klärungsmittel, *n.* = Klärmittel.

Klasse, *f.* class.
klassifizieren, *v.t.* classify.
klastisch, *a.* clastic.
Klatsch, *m.* clap, pop, slap, etc.; gossip.
klatschen, *v.i.* clap, pop, flap, etc.; chat, gossip.
Klatschrose, *f.* corn poppy.
klauben, *v.t.* pick, sort.
Klaue, *f.* claw; paw; hoof; clutch, grasp.
Klauenfett, Klauenöl, *n.* neat's-foot oil.
Klause, *f.* cell; closet; sink.
Klavier, *n.* piano.
Klavierdraht, *m.* piano wire.
Klebäther, *m.* collodion.
Klebe, *f.* dodder.
Klebemittel, *n.* adhesive, agglutinant.
kleben, *v.i.* stick, adhere.—*v.t.* stick, glue, gum, paste.—**klebend**, *p.a.* adherent, adhesive, glutinative, agglutinant.
Klebepflaster, *n.* adhesive plaster.
Kleber, *m.* gluten; adhesive; sticker, gluer.
Kleberbrot, *n.* gluten bread.
kleberig, *a.* sticky, adhesive, viscid, glutinous.
Kleberigkeit, *f.* viscidity, viscosity.
Kleberleim, *m.* gluten glue.
Kleberprotein, *n.* gluten protein.
Klebestoff, *m.* adhesive substance, cement.
Klebkraft, *f.* adhesive power.
Klebkraut, *n.* cleavers (*Galium*).
klebrig, klebricht, *a.* = kleberig.
Klebsand, *m.* (*Ceram.*) luting sand, daubing sand.
Klebstoff, *m.* = Klebestoff.
klecken, *v.i.* blot; blur; daub.
Klecks, *m.* blot, splotch.
Klee, *m.* clover, trefoil.—**ewiger Klee, Luzerner Klee**, alfalfa, lucern.—**spanischer Klee, türkischer Klee**, sainfoin.
Kleebaum, *m.* = Hopfenbaum.
Kleesalz, *n.* salt of sorrel (acid potassium oxalate, potassium binoxalate).
kleesauer, *a.* of or combined with oxalic acid, oxalate of.
Kleesäure, *f.* oxalic acid.
Kleeseide, *f.* dodder.
Klei, *m.* clay.
Kleiabsudbad, *n.* (*Dyeing*) bran decoction.
Kleid, *n.* garment, dress, clothing, garb.
kleiden, *v.t.* dress, clothe; fit.
kleidsam, *a.* becoming.
Kleidung, *f.* clothing, dressing, costume.
Kleie, *f.* bran.
kleienartig, *a.* branny, furfuraceous.
Kleienbad, *n.*, **Kleienbeize**, *f.* bran drench, bran steep.
Kleienbrot, *n.* bran bread.
Kleienmehl, *n.* pollard.
klein, *a.* small, little; short.
Klein, *n.* (*Mining*) smalls.
Kleinasien, *n.* Asia Minor.
Kleinbetrieb, *m.* work on a small scale; small business.
Kleinfärber, *m.* clothes dyer.
Kleinhandel, *m.* retail trade.
Kleinheit, *f.* smallness, minuteness.
Kleinhirn, *n.* cerebellum.
Kleinigkeit, *f.* trifle.
kleinkörnig, *a.* small-grained.
Kleinlebewesen, *n.* microörganism.
kleinlich, *a.* petty, paltry, mean.
Kleinmühle, *f.* pulverizing mill.
Kleinod, *n.* jewel, gem, ornament.
kleinstädtisch, *a.* provincial.
Kleister, *m.* paste; size (thin paste).
kleistern, *v.t.* paste; size (with paste).
kleistrig, *a.* pasty, sticky.
Klemmbacken, *f.pl.* (*Mach.*) jaws.
Klemme, *f.* clamp; nippers, tongs; dilemma.
klemmen, *v.t.* pinch, squeeze, bind.
Klemmer, *m.* pinchcock; nose glasses.
Klemmschraube, *f.* binding screw, set screw.
Klempner, *m.* tinman, tinker.
Klette, *f.* bur; burdick.
Klettenwurzel, *f.* (*Pharm.*) lappa, burdock root.
klettern, *v.i.* climb.
Klima, *n.* climate.
klimmen, *v.i.* climb.
klimpern, *v.i.* jingle, tinkle, strum.
Klinge, *f.* blade; sword.
Klingel, *f.* (small) bell.
klingeln, *v.i.* ring; tinkle, jingle.
klingen, *v.i.* sound, ring, clink.
Klingglas, *n.* flint glass.
Klingstein, *m.* clinkstone (phonolite).
Klinke, *f.* latch; (door) handle.
Klinker, *m.* (Dutch) clinker.
Klippe, *f.* cliff, rock, crag.
klirren, *v.i.* clink, clatter.
Kloake, *f.* cloaca, sewer.
Kloakenwasser, *n.* sewage.
Kloben, *m.* pulley; vise; pincers; log.
klomm, *pret.* of klimmen.
klopfen, *v.i.* beat, knock, tap.
Klopfholz, *n.* mallet, beater.
Klopfsieb, *n.* shaking or tapping sieve.
Klöppel, *m.* beater, knocker, clapper, etc.; (lace) bobbin.
Kloss, *m.* clod; dumpling.
Kloster, *n.* cloister.
Klotz, *m.* block, log, stump.
klotzen, *v.t.* (*Calico*) slop-pad.
Klotzschwarz, *n.* (*Dyeing*) slop-padded black.
Kluft, *f.* cleft, chasm, gulf; tongs.
klüften, *v.t.* cleave.
Klüftung, *f.* cleaving, segmentation.
klug, *a.* clever, knowing, wise, skilful.
Klümpchen, *n.* little lump, etc. (see Klumpen).
Klumpen, *m.* lump, mass; ingot; bloom; nugget; clot; clod.
klumpfüssig, *a.* club-footed.
Kluppe, *f.* pincers, tongs; diestock.
Kluppzange, *f.* forceps.

Klystier, *n.* enema.
knabbern, *v.t.* & *i.* gnaw, nibble.
Knabe, *m.* boy.
knacken, *v.i.* crack; crackle, crepitate.—*v.t.* crack.
Knagge, *f.* cam, catch, peg, stop, lug, bracket; knot, snag.
Knall, *m.* detonation; explosion, report, crack, pop.
Knall-. detonating; fulminating, fulminate of.
Knallblei, *n.* fulminating lead.
knallen, *v.i.* detonate, fulminate; crack, pop, go off.
Knallflamme, *f.* oxyhydrogen flame.
Knallgas, *n.* detonating gas, specif., an explosive mixture of hydrogen and oxygen, oxyhydrogen gas.
Knallgasgebläse, *n.* oxyhydrogen blowpipe.
Knallgaslicht, *n.* oxyhydrogen light.
Knallglas, *n.* Rupert's drop; anaclastic glass.
Knallgold, *n.* fulminating gold.
Knallluft, *f.* detonating gas.
Knallpulver, *n.* detonating powder.
Knallpyrometer, *n.* explosion pyrometer.
Knallquecksilber, *n.* fulminating mercury (mercuric fulminate).
Knallsatz, *m.* detonating composition.
knallsauer, *a.* of or combined with fulminic acid, fulminate of.
Knallsäure, *f.* fulminic acid.
Knallsilber, *n.* fulminating silver.
Knallzündmittel, *n.* detonating priming.
knapp, *a.* close, tight, narrow; scanty; exact.
Knappe, *m.* squire; miner.
knarren, *v.i.* crackle, rattle, creak, squeak.
Knast, *m.* knot (in wood).
Knäuel, Knauel, *m.* ball, coil (of thread, etc.); convolution.
Knäueldrüse, *f.* sweat gland.
knäuelförmig, *a.* convoluted.
Knauf, *m.* knob, stud; capital.
Knebel, *m.* stick; gag.
Knecht, *m.* (man) servant; trestle, horse.
kneifen, *v.t.* nip, squeeze, pinch, gripe.
Kneifer, *m.* nose glasses.
Kneifzange, *f.* nippers.
Kneipe, *f.* pincers, nippers; beer party; tavern.
kneipen, *v.t.* nip, pinch, squeeze, gripe; drink (beer).
kneten, *v.t.* knead; (*Ceram.*) pug.
Knick, *m.* break (in curves, etc.); crack, flaw.
knicken, *v.t.* crack; break.
knickerig, *a.* stingy.
Knickpunkt, *m.* (in a curve) break.
Knie, *n.* knee; angle, elbow.
knieen, *v.i.* kneel.
kniefömig, *a.* knee-shaped, geniculate.
Kniekehle, *f.* popliteal space.
Knierohr, *n.*, **Knieröhre**, *f.* elbow tube (or pipe), bent tube.
Kniescheibe, *f.* kneepan, patella.
Kniestück, *n.* (*Mach.*) elbow.
kniff, *pret.* of kneifen.
Kniff, *m.* pinch; crease; trick, device.
knirschen, *v.i.* crackle, grate, crunch, rustle.
Knirschpulver, *n.* a kind of coarse gunpowder.
Knistergold, *n.* Dutch metal, Dutch gold.
knistern, *v.i.* crackle, crepitate; (of silk) rustle.
Knitter, *m.* crease.
Knittergold, *n.* = Knistergold.
knittern, *v.i.* crackle; crumple.
Knoblauch, *m.* garlic.
knoblauchartig, *a.* garlic-like, garlicky.
Knoblauchgas, *n.* mustard gas.
Knöchel, *m.* knuckle; ankle; (*pl.*) dice.
Knochen, *m.* bone.
Knochen-. bony, osseous, osteo-.
knochenähnlich, *a.* bonelike, osseous.
Knochenasche, *f.* bone ash.
knochenbildend, *p.a.* bone-forming.
Knochenbruch, *m.* fracture.
Knochendämpfapparat, *m.* bone steamer.
Knochendünger, *m.* bone manure.
Knochenerde, *f.* bone earth (bone ash).
Knochenfett, *n.* bone fat, bone grease.
Knochenhauer, *m.* butcher.
Knochenhaut, *f.* periosteum.
Knochenkohle, *f.* bone black.
Knochenleim, *m.* bone glue, osteocolla.
Knochenmann, *m.* skeleton; Death.
Knochenmehl, *n.* bone meal, bone dust.
Knochenöl, *n.* bone oil, Dippel's oil.
Knochenporzellan, *n.* bone porcelain, bone china.
Knochensäure, *f.* phosphoric acid.
Knochenschwarz, *n.* bone black.
knöchern, *a.* of bone, bony, osseous.
Knöllchen, *n.* nodule, little knob.
Knolle, *f.* lump, knob, nodule; tuber; tubercle.
knollig, *a.* knobby, knotty, bulbous; immense.
Knopf, *m.* button; stud, head, knob; knot.
Knopfdeckel, *m.* knobbed cover.
Knopper, *f.* (nut) gall, gallnut.
Knorpel, *m.* cartilage, gristle.
Knorpelleim, *m.* chondrin.
Knorpeltang, *m.* carrageen, (*Pharm.*) chondrus.
knorplich, *a.* cartilaginous.
Knorren, *n.* protuberance, excrescence, knot, gnarl, snag.
Knospe, *f.* bud.
knospen, *v.i.* bud.
Knoten, *m.* knot; node; nodule; tubercle; knob; plot.
knoten, *v.t.* knot, tie in knots.
Knotenwurz, *f.* figwort, (*Pharm.*) scrophularia.
Knöterich, *m.* knotgrass (*Polygonum* sp.).
knotig, *a.* knotty, nodular, tubercular, knobby; caddish.
knuffen, *v.t.* pommel, cuff.
knüpfen, *v.t.* knit, tie, unite, attach.
Knüppel, *m.* billet; cudgel, club.
knurren, *v.i.* snarl, growl, rumble.

knusperig, *a.* crisp.
Koagulationswärme, *f.* heat of coagulation.
koagulierbar, *a.* coagulable.
koagulieren, *v.t.* & *i.* coagulate.
Koagulierungsmittel, *n.* coagulating agent, coagulant.
Kobalt, *m.* cobalt.
Kobaltblüte, Kobaltblume, *f.* cobalt bloom (erythrite).
Kobaltchlorid, *n.* cobalt chloride, specif., cobaltic chloride.
Kobaltchlorür, *n.* cobaltous chloride.
Kobaltgelb, *n.* cobalt yellow.
Kobaltglanz, *m.* cobalt glance (cobaltite).
kobalthaltig, *a.* cobaltiferous.
Kobalti-. cobaltic, cobalti-.
Kobaltiak, *n.* cobaltiac, cobaltammine.
Kobaltiaksalz, *n.* cobaltiac salt, cobaltammine salt.
Kobalticyankalium, *n.* potassium cobalticyanide.
Kobalticyanwasserstoff, *m.* cobalticyanic acid.
Kobaltikaliumnitrit, *n.* potassium cobaltinitrite.
Kobaltiverbindung, *f.* cobaltic compound.
Kobaltkies, *m.* cobalt pyrites (linnæite).
Kobaltmanganerz, *n.* asbolite.
Kobalto-. cobaltous, cobalto-.
Kobaltosalz, *n.* cobaltous salt.
Kobaltoverbindung, *f.* cobaltous compound.
Kobaltoxyd, *n.* cobalt oxide, specif., cobaltic oxide.
Kobaltoxydoxydul, *n.* cobaltocobaltic oxide.
Kobaltoxydul, *n.* cobaltous oxide.
Kobaltoxydulverbindung, *f.* cobaltous compound.
Kobaltoxydverbindung, *f.* cobaltic compound.
Kobaltsalz, *n.* cobalt salt.
Kobaltspeise, *f.* cobalt speiss.
Kobaltverbindung, *f.* cobalt compound.
Kobaltvitriol, *m.* cobalt vitriol (cobaltous sulfate).
Kober, *m.* basket.
Kobold, *m.* goblin, gnome.
Koch, *m.* cook.
Kochapparat, *m.* cooking apparatus.
Kochbecher, *m.* beaker.
Kochdauer, *f.* duration of boiling.
kochecht, *a.* fast to boiling (in water).
kochen, *v.t.* boil; cook.—*v.i.* boil.
Kochen, *n.* boiling, ebullition; cooking, cookery.
Kocher, *m.* boiler; cooker; hot plate.
Köcher, *m.* quiver; case.
Kochflasche, *f.* boiling flask.
Kochgefäss, *n.* boiling vessel, boiler; cooking vessel; (*Paper*, etc.) bucking keir.
kochheiss, *a.* boiling hot.
Kochhitze, *f.* boiling heat.
Kochkessel, *m.* boiling kettle, boiler; (*Paper*) pulp boiler, pulp digester.
Kochkläre, *f.* (*Sugar*) filtered liquor (or sirup).
Kochkölbchen, *n.* small boiling flask, fractional distillation flask.
Kochkolben, *m.* boiling flask.
Kochlauge, *f.* boiling lye.
Kochpuddeln, *n.* pig boiling.
Kochpunkt, *m.* boiling point.
Kochrohr, *n.*, **-röhre**, *f.* boiling tube, distilling tube.
Kochsalz, *n.* common salt (sodium chloride).
Kochwasser, *n.* boiling water.
Kochzucker, *m.* brown sugar; powdered sugar.
Köder, *m.* bait, lure.
Koeffizient, *m.* coefficient.
Koffer, *m.* trunk, coffer, box.
Kohäsion, *f.* cohesion.
Kohl, *m.* cabbage.
Kohle, *f.* coal; charcoal; carbon.
Kohlelampe, *f.* carbon lamp.
kohlen, *v.t.* char; carbonize, carburize.—*v.i.* char.
Kohlenbenzin, *n.* benzene, benzol.
Kohlenbergbau, *m.* coal mining.
Kohlenbleispat, *m.* cerussite.
Kohlenbleivitriolspat, *m.* lanarkite.
Kohlenblende, *f.* anthracite.
Kohlenbohrer, *m.* charcoal borer.
Kohlenbrennen, *n.* charcoal burning; coal burning.
Kohlenbrennerie, *f.* charcoal works.
Kohlendampf, *m.* gases from burning coal.
Kohlendioxyd, *n.* carbon dioxide.
Kohlendithiolsäure, *f.* dithiolcarbonic acid.
Kohlendunst, *m.* vapor from coals (containing carbon monoxide as a poisonous ingredient).
Kohleneisen, *n.* iron carbide.
Kohleneisenstein, *m.* blackband (carbonaceous iron carbonate).
Kohlenfilter, *n.* charcoal filter; boneblack filter.
Kohlenflöz, *n.* coal seam, coal measure.
Kohlenfutter, *n.* carbonaceous lining.
Kohlengas, *n.* coal gas.
Kohlengrube, *f.* coal mine.
kohlenhaltig, *a.* carbonaceous, carboniferous.
Kohlenhydrat, *n.* carbohydrate.
Kohlenkalkspat, *m.* anthraconite.
Kohlenkalkstein, *m.* carboniferous limestone.
Kohlenkarbonit, *n.* kohlencarbonite (trade name of an explosive).
Kohlenklein, *n.* small coal.
Kohlenlicht, *n.* carbon light.
Kohlenlösche, *f.* coal dust or slack.
Kohlenmeiler, *m.* charcoal pile.
Kohlenmonoxyd, *n.* carbon monoxide.
Kohlenölsäure, *f.* carbolic acid.
Kohlenoxychlorid, *n.* carbon oxychloride, carbonyl chloride.
Kohlenoxyd, *n.* carbon monoxide.
Kohlenoxyd-Eisen, *n.* iron carbonyl.
Kohlenoxyd-Hämoglobin, *n.* carbohemoglobin.

Kohlenoxydkalium, *n.* potassium carboxide, potassium hexacarbonyl.
Kohlenoxydknallgas, *n.* explosive mixture of carbon monoxide and oxygen.
Kohlenoxydnickel, *m.* & *n.* nickel carbonyl.
kohlenoxydreich, *a.* rich in carbon monoxide.
Kohlensandstein, *m.* carboniferous sandstone.
kohlensauer, *a.* of or combined with carbonic acid, carbonate of.
Kohlensäure, *f.* carbonic acid.
Kohlensäureanhydrid, *n.* carbonic anhydride (carbon dioxide).
Kohlensäuregas, *n.* carbonic acid gas (carbon dioxide).
kohlensäurehaltig, *a.* containing carbonic acid, carbonated.
Kohlensäuremesser, *m.* instrument or apparatus for measuring carbon dioxide, anthracometer.
Kohlensäuresalz, *n.* carbonate.
Kohlensäurewasser, *n.* carbonated water, soda water.
Kohlenschiefer, *m.* bituminous shale; coal-bearing shale.
Kohlenschlichte, *f.* (*Founding*) black wash.
Kohlenschwarz, *n.* charcoal black.
Kohlenspat, *m.* anthraconite.
Kohlenspitze, *f.* carbon point.
Kohlenstaub, *m.* coal dust; charcoal dust.
Kohlenstickstoff, *m.* cyanogen.
Kohlenstickstoffsäure, *f.* picric acid (Liebig's name).
Kohlenstoff, *m.* carbon.
Kohlenstoffbindung, *f.* carbon linkage.
Kohlenstoffeisen, *n.* iron carbide.
Kohlenstoffentziehung, *f.* removal of carbon, decarbonization.
Kohlenstoffgehalt, *m.* carbon content.
kohlenstoffhaltig, *a.* carbonaceous, carboniferous.
Kohlenstoffkalzium, *n.* calcium carbide.
Kohlenstoffkern, *m.* carbon nucleus.
Kohlenstoffkette, *f.* carbon chain.
Kohlenstoffmetall, *n.* carbide.
kohlenstoffreich, *a.* rich in carbon.
Kohlenstoffsilicium, *n.* carbon silicide.
Kohlenstoffsulfid, *n.* carbon disulfide.
Kohlenstoffverbindung, *f.* carbon compound.
Kohlensuboxyd, *n.* carbon suboxide.
Kohlensulfid, *n.* carbon disulfide.
Kohlensulfidsalz, *n.* thiocarbonate, sulfocarbonate.
Kohlenteer, *m.* coal tar.
Kohlentiegel, *m.* carbon crucible; charcoal crucible; crucible with carbonaceous lining.
Kohlenwasserstoff, *m.* hydrocarbon.
Kohlenwasserstoffgas, *n.* hydrocarbon gas.—(leichtes) methane; (schweres) ethylene.
kohlenwasserstoffhaltig, *a.* containing hydrocarbons, hydrocarbonaceous.
Kohlenwasserstoffverbindung, *f.* hydrocarbon.
Kohlenziegel, *m.* coal briquet.
Köhler, *m.* charcoal burner.
Köhlerei, *f.* charcoal burning; charcoal works.
kohlig, *a.* like coal, coaly, coal-bearing.
Kohlpalme, *f.* cabbage palm.
Kohlrübe, *f.* rutabaga.
Kohlsaat, *f.* colza, rapeseed.
Kohlsaatöl, *n.* colza oil, rape oil.
kohlschwarz, *a.* coal-black.
Kohlung, *f.* charring; carbonization, carburization.
kohobieren, *v.t.* cohobate, distil repeatedly.
Koje, *f.* cabin, stateroom.
Kok, *m.* coke.
Koka, *f.* coca.
Kokain, *n.* cocaine.
Koke, *m.* & *f.* coke.
Koker, *m.* sagger.
Kokesabfall, *m.* refuse coke.
Kokesbrennen, *n.* coke burning, coking.
Kokeskohle, *f.* coking coal.
Kokesklein, *n.* small coke, coke dust.
kokettieren, *v.i.* coquet.
Kokkelskorn, *n.* cocculus indicus.
Kokon, *m.* cocoon.
Kokos, Kokosbaum, *m.* coco, coco palm, cocoanut tree.
Kokosbutter, *f.* coconut butter (coconut oil).
Kokosfaser, *f.* coco fiber, coir (fiber from the husk of the coconut).
Kokosfett, *n.* coconut oil.
Kokosnuss, *f.* coconut.
Kokosnussöl, Kokosöl, *n.* coconut oil.
Kokospalme, *f.* coco palm.
Kokosseife, *f.* coconut-oil soap.
Kokostalg, *m.* coconut oil.
Kokostalgsäure, *f.* cocinic acid (formerly supposed to exist in coconut oil).
Koks, *m.* & *m. pl.* coke.
Kolanuss, *f.* cola nut.
Kolatorium, *n.* colatorium, strainer.
Kölbchen, *n.* little flask, etc. (see Kolben).
Kolben, *m.* flask; butt, butt end; club; piston; soldering iron; (*Metal.*) bloom; (*Old Chem.*) bolthead, matrass, cucurbit; (*Bot.*) head, spike.
Kolbenschimmel, *m.* club mold (*Aspergillus* species).
Kolbenstange, *f.* piston rod.
Kolbenträger, *m.* flask support, flask stand.
kolieren, *v.t.* filter, percolate.
Kolierrahmen, *m.* filtering frame.
Koliertuch, *n.* filtering cloth.
Kolleg, *n.* (course of) lectures; college.
Kollege, *m.* colleague.
Kollergang, m., Kollermühle, *f.* edge mill.
kollern, *v.i.* rumble; gobble; rave; roll.
Kollodium, *n.* collodion.

Kollodiumwolle, *f.* collodion cotton, soluble guncotton, pyroxylin.
kolloid, *a.* colloidal, colloid.
Kolloidchemie, *f.* colloid chemistry, chemistry of colloids.
kolloidchemisch, *a.* colloidochemical.
Kolloidstoff, *m.*, **Kolloidsubstanz**, *f.* colloid substance, colloid.
kölner, kölnisch, *a.* Cologne.
Kölnerwasser, *n.* cologne, Cologne water.
Kolombowurzel, *f.* calumba root, calumba.
Kolonialzucker, *m.* muscovado; cane sugar.
Kolonne, *f.* column.
Kolophoneisenerz, *m.* pitticite.
Kolophonium, *n.* colophony, rosin.
Kolophonsäure, *f.* colophonic acid.
Koloquinte, *f.* colocynth.
kolorimetrisch, *a.* colorimetric.
Kolumbowurzel, *f.* = Kolombowurzel.
Komansäure, *f.* comanic acid.
kombinieren, *v.t.* & *i.* combine.
Komensäure, *f.* comenic acid.
komisch, *a.* comic, funny.
kommen, *v.i.* come; happen; be, come out.
Kommers, *m.* drinking party.
Kommerz, *m.* commerce.
Kommis, *m.* clerk.
kommunizieren, *v.i.* communicate.
kommutieren, *v.t.* commute.
Komödie, *f.* comedy.
kompensieren, *v.t.* compensate.
komplementär, *a.* complementary.
Komplexion, *n.* complex ion.
kompliziert, *p.a.* complicated.
Komposition, *f.* composition; (*Dyeing*) tin composition (solution of tin in aqua regia).
Kompott, *n.* compote (preserved or stewed fruit).
Kompressibilität, *f.* compressibility.
Kompressionswelle, *f.* compression wave.
komprimieren, *v.t.* compress.
Konchylien, *f.pl.* shells, shellfish.
Kondensationsapparat, *m.* condensing apparatus, condenser.
Kondensationsrohr, *n.*, **-röhre**, *f.* condensing tube; adapter.
Kondensator, *m.* condenser.
kondensierbar, *a.* condensable.
kondensieren, *v.t.* & *i.* condense.
konditionieren, *v.t.* condition.
Konditor, *m.* confectioner.
Konfekt, *n.* confectionery.
kongelieren, *v.i.* congeal.
Konifere, *f.* conifer.
König, *m.* regulus; king.
Königin, *f.* queen.
Königinmetall, *n.* queen's metal (a tin alloy).
königlich, *a.* kingly, regal.
Königreich, *n.* kingdom, realm.
Königsalbe, *f.* (*Pharm.*) rosin cerate, basilicon ointment.
Königsblau, *n.* king's blue (a name for cobalt blue and for smalt).
Königschinarinde, *f.* calisaya bark, (yellow) cinchona.
Königsgelb, *n.* king's yellow (As_2S_3); chrome yellow; massicot.
Königsgrün, *n.* Paris green.
Königskerze, *f.* (common) mullen.
Königskrankheit, *f.* king's evil, scrofula.
Königssäure, *f.* aqua regia.
Königswasser, *n.* aqua regia.
Koniin, *n.* conine, coniine.
konisch, *a.* conic, conical, coniform.
konjugiert, *p.a.* conjugate.
konkav, *a.* concave.
Konkrement, *n.* concrement, concretion.
Konkurrenz, *f.* competition.
konkurrieren, *v.i.* compete.
Konkurs, *m.* bankruptcy, failure; assignment.
können, *v.t.* be able, can; may.
konnte, *pret.* of können.
Konserve, *f.* conserve, preserve; (*Pharm.*) confection, electuary.
konservieren, *v.t.* preserve.
Konservierung, *f.* preservation, conservation.
Konservierungsfirnis, *m.* preserving varnish.
Konservierungsmittel, *n.* preservative.
Konsistenz, *f.* consistency.
Konsistenzmesser, *m.* viscosimeter.
Konsortium, *n.* syndicate (properly refers to a less permanent combination than Syndikat).
Konstante, *f.* constant.
konstatieren, *v.t.* ascertain, establish, verify.
Konstitutionsformel, *f.* constitutional formula.
Konstitutionswasser, *n.* water of constitution.
konstruieren, *v.t.* construct.
Kontaktgift, *n.* contact poison.
Kontaktsubstanz, *f.* contact substance, catalyzer.
Kontaktverfahren, *n.* contact process.
Kontaktwirkung, *f.* contact action, catalysis.
kontinuierlich, *a.* continuous.
Kontinuität, *f.* continuity.
Kontrastfärbung, *f.* contrast staining.
Kontrollversuch, *m.* control test, control experiment.
Konus, *m.* cone.
konventionell, *a.* conventional.
konvergieren, *v.i.* converge.—**konvergierend**, *p.a.* convergent.
Konversionssalpeter, *m.* converted saltpeter (sodium nitrate converted into potassium nitrate by double decomposition with potassium chloride).
Konverterfutter, *n.* converter lining.
konz., *abbrev.* (konzentriert) concentrated.
Konzentrationsverhältnis, *f.* ratio of concentration.
konzentrieren, *v.t.* concentrate.
Konzentrierung, *f.* concentration.

konzentrisch, *a.* concentric.
Kopaivabalsam, *m.* copaiba balsam, copaiba.
Kopaivaöl, *n.* oil of copaiba.
Kopaivasäure, *f.* copaivic acid.
Kopalfirnis, *m.* copal varnish.
Kopalharz, *n.* copal resin, copal.
Köper, *m.* twill.
köpern, *v.t.* twill.
Kopf, *m.* head; crown (of a hat); bowl (of a pipe).
Kopfdecke, *f.* scalp.
Kopfdrüse, *f.* cephalic gland.
köpfen, *v.t.* top; behead.
Kopfhaut, *f.* scalp.
-köpfig. -headed.
Kopfkissen, *n.* pillow.
kopflos, *a.* headless, acephalous; silly.
Kopfputz, *m.* headdress, coiffure.
Kopfring, *m.* (*Zinc*) nozzle block.
Kopfrose, *f.* erysipelas.
Kopfsalat, *m.* head lettuce.
kopfscheu, *a.* skittish, timid.
Kopfschimmel, *m.* any mold of the genus *Mucor*.
Kopfschmerz, *m.* headache.
Kopfsteuer, *f.* poll tax.
Kopfüberschrift, *f.* principal heading.
Kopfwassersucht, *f.* hydrocephalus.
Kopfweh, *n.* headache.
kopieren, *v.t.* copy.
Kopiertinte, *f.* copying ink.
koppeln, *v.t.* couple.
köppeln, *v.i.* (*Brewing*) froth in after-fermentation.
Koppelung, *f.* coupling.
Koppelwirtschaft, *f.* rotation of crops.
Koprolith, *m.* coprolite.
kor, *pret.* of küren.
Koralle, *f.* coral.
korallenartig, *a.* coral-like, coralloid.
Korb, *m.* basket; hamper, crate, canister; (*Mining*) corf, cage.
Korbflasche, *f.* carboy; demijohn.
Kordit, *n.* cordite.
Korinthe, *f.* (dried) currant.
Korkbohrer, *m.* cork borer.
Korksäure, *f.* suberic acid.
Korkschwarz, *n.* cork black.
Korkspund, *m.* cork stopper, cork.
Korkstein, *m.* cork board.
Korkstoff, *m.* suberin.
Korkstopfen, *m.* cork stopper, cork.
Korkteppich, *m.* linoleum.
Korkzieher, *m.* corkscrew.
Korn, *n.* grain; fineness, standard (of coins); corn; (of flax) boon; (*Assaying*) button.
Kornalkohol, *m.* grain alcohol.
Kornbildung, *f.* (*Sugar*) granulation, crystallization.
Kornbildungspunkt, *m.* (*Sugar*) granulating point.
Kornblei, *n.* grain lead (finely granulated lead for use in assaying).
Kornbranntwein, *m.* grain spirits, whisky.
Kornbürste, *f.* (*Assaying*) button brush.
Körnchen, *n.* little grain, granule.
Korneisen, *n.* iron of granular fracture.
Kornelkirsche, *f.* cornelian cherry.
körneln, *v.t.* granulate.
körnen, *v.t.* granulate; grain; corn (gunpowder).—**gekörnt**, *p.a.* granulated, granular.
Körner-, granular, grained.
Körnerasant, *n.* asafetida in grains.
Körnerfrucht, *f.* cereal, grain.
Körnerlack, *m.* seed-lac.
Körnerleder, *n.* grained leather.
Körnerzinn, *n.* grain tin, granular tin.
kornförmig, *a.* in the form of grains, granular.
Kornfuselöl, *n.* fusel oil from grain.
Kornhaus, *n.* (*Explosives*) corning house, granulating house.
körnig, *a.* granular, granulated; grainy, gritty; grained, showing a grain; brittle (malt).
körnigkristallinisch, *a.* granular-crystalline.
Kornkäfer, *m.* grain weevil.
Kornkluft, *f.* assayer's tongs.
Kornkochen, *n.* (*Sugar*) boiling to grain.
Kornkupfer, Körnkupfer, *n.* granulated copper.
Kornmutter, *f.* ergot.
Kornprüfer, *m.* grain tester.
Kornpuddeln, *n.* puddling of fine-grained iron.
Kornpulver, *n.* granulated powder, powder in grains.
Kornsieb, *n.* granulating sieve; grain sieve.
Kornstahl, *m.* granulated steel.
Körnung, *f.* granulation; graining; grain.
Kornwage, *f.* button balance, assay balance; grain scales.
Kornzange, *f.* assayer's tongs.
Kornzinn, *n.* (*Metal.*) grain tin.
Kornzucker, *m.* granulated sugar.
Körper, *m.* body; substance, compound. (Careful modern usage avoids the translation "body" for chemical substances.)
Körperbau, *m.* bodily structure, build.
Körperbeschaffenheit, *f.* constitution.
Körperchen, *n.* corpuscle; particle.
Körperfarbe, *f.* body color.
Körperfülle, *f.* corpulence.
Körpergruppe, *f.* group of substances (or bodies).
Körperklasse, *f.* class of substances (or bodies).
körperlich, *a.* bodily, corporeal, material; corpuscular; solid.
Körperschaft, *f.* corporation.
Körperstoff, *m.* organic matter; matter.
Körperteilchen, *n.* particle.
Körperwärme, *f.* body heat.
korr., *abbrev.* (korrigiert) corrected.
Korrektivmittel, *n.* corrigent.
Korrektur, *f.* correction; proof.
Korrelat, *n.* correlative.

korrigieren, *v.t.* correct.
korrodieren, *v.t.* & *i.* corrode.
Korund, *m.* corundum.
Kosekante, *f.* cosecant.
Kosinus, *m.* cosine.
kosmetisch, *a.* cosmetic.
Kosoblüten, *f.pl.* (*Pharm.*) cusso.
Kost, *f.* food, fare, diet, board.
kostbar, *a.* costly, expensive, precious.
kosten, *v.i.* cost.
Kosten, *f.pl.* costs, expenses, charges.
Kostenanschlag, *m.* estimate (of cost).
kostenfrei, *a.* free of charge.
Kostgänger, *m.* boarder.
Kostgeld, *n.* board; alimony.
köstlich, *a.* costly, dainty, excellent.
kostspielig, *a.* expensive.
Kot, *m.* feces, excrement; mud, dirt.
Kot-. fecal.
Kotabgang, *m.* defecation.
kotartig, *a.* fecal, feculent.
kotausführend, kotausleerend, *p.a.* purgative, cathartic.
Köter, *m.* cur.
Kotgeruch, *m.* fecal odor.
kotig, *a.* fecal, stercoraceous; dirty, filthy.
kotonisieren, *v.t.* degum (silk).
Kotschleuse, *f.* sewer.
Kotstein, *m.* fecal concretion.
Kovolum, Kovolumen, *n.* covolume.
Kp., *abbrev.* (Kochpunkt) boiling point, b.p.
Krabbe, *f.* crab.
krabbecht, *a.* fast to crabbing.
krabbeln, *v.t.* tickle.—*v.i.* itch; crawl.
Krach, *m.* crack, crash.
krachen, *v.i.* crack, crash, crackle; (of silk) rustle.
krächzen, *v.i.* croak; groan.
Kraft, *f.* force; power; strength, vigor.
kraft, *prep.* on the strength of, by virtue of.
Krafteinheit, *f.* unit of force.
Kraftgas, *n.* power gas.
kräftig, *a.* strong, powerful, forcible, nourishing; (of hides) plump.
Kraftleitung, *f.* (*Elec.*) power circuit.
Kraftlinie, *f.* line of force.
Kraftmehl, *n.* starch, amylum.
Kraftmesser, *m.* dynamometer.
Kraftsammler, *m.* accumulator.
Kraftwirkung, *f.* effect, action (of a force).
Kragen, *m.* collar; cape; flange.
Krähe, *f.* crow.
krähen, *v.i.* crow.
Krähenaugen, *f.pl.* nux vomica.
Krahn, *m.* = Kran.
Kralle, *f.* claw.
Kram, *m.* retail; store, shop; retail articles; stuff, lot.
Krämer, *m.* retailer, storekeeper, tradesman.
Krämergewicht, *n.* avoirdupois.
Krampe, *f.* cramp, cramp iron.
Krampf, *m.* cramp, spasm, convulsion.
Krampfader, *f.* varicose vein.
Krampfarznei, *f.* antispasmodic.
krampfhaft, *a.* spasmodic, convulsive.
Krampfmittel, *n.* antispasmodic.
Krampfwurzel, *f.* valerian root.
Kran, *m.* cock, faucet; crane.
Kranich, *m.* crane.
krank, *a.* ill, sick.
kränkeln, *v.i.* be ailing, be sickly.
kränken, *v.t.* hurt, grieve, afflict.
Krankenanstalt, *f.* hospital.
Krankenhaus, *n.* hospital.
Krankenheilanstalt, *f.* sanatorium, hospital.
krankhaft, *a.* diseased; morbid.
Krankheit, *f.* disease; illness, sickness.
Krankheitserreger, *m.* excitant of disease.
krankheitserzeugend, *p.a.* pathogenic.
Krankheitskunde, Krankheitslehre, *f.* pathology.
kränklich, *a.* sickly, in poor health.
Kränkung, *f.* vexation.
Kranz, *m.* wreath; crown; border, rim, brim.
Kranz-. coronary.
Kränzchen, *n.* little wreath; (social) circle.
Krapp, *m.* madder.
Krappfarbe, *f.* madder dye.
Krappfarbstoff, *m.* alizarin.
Krappgelb, *n.* madder yellow, xanthin.
Krapplack, *m.* madder lake.
Krapprot, *n.* madder red, alizarin.
Krappwurzel, *f.* madder root.
Krätzblei, *n.* slag lead,
Kratzbürste, *f.* stiff brush, scraper; cross person.
Krätze, *f.* waste metal (dross, cuttings, sweepings, etc.); itch.
kratzen, *v.t.* scrape, scratch; card (wool, etc.); (*Metal.*) rabble.—*v.i.* scratch, grate.
Kratzer, Krätzer, *m.* scraper, scratcher, rake, raker.
Krätzfrischen, *n.* (*Metal.*) refining of waste.
krätzig, *a.* itchy; (*Glass*) fibrous.
Krätzkupfer, *n.* copper from waste.
Krätzmessing, *n.* brass cuttings.
kraus, *a.* crisp; curly, curled; nappy.
Krause, *f.* frill, ruff.
kräuseln, *v.t.* curl, crisp, crimp; mill (coins).
Krauseminze, *f.* curled mint (*Mentha crispa*); spearmint (*Mentha spicata*).
Kräusen, *f.pl.* (*Brewing*) head, specif., rocky head.
Kraustabak, *m.* shag.
Kraut, *n.* herb, plant; weed; top (of beets, etc.); cabbage.
krautartig, *a.* herbaceous.
Kräuteressig, *m.* aromatic vinegar.
Kräuterwein, *m.* medicated wine.
Kräuterzucker, *m.* (*Pharm.*) conserve, confection.

Krawall, *m.* uproar, row.
Krawatte, *f.* cravat, tie.
Kreatin, *n.* creatine.
Kreatinin, *n.* creatinine.
Krebs, *m.* cancer; crab; crawfish; grain, hard particle (in clay, etc.); knot (in ore, etc.).
krebsartig, *a.* cancerous; crablike; crustaceous.
Krebswurz, *f.* beechdrops (*Leptamnium virginianum*).
Kreide, *f.* chalk.
kreideartig, *a.* chalky, cretaceous.
kreidehaltig, *a.* containing chalk, cretaceous.
Kreidemehl, *n.* powdered chalk.
kreiden, *v.t.* chalk.
Kreidepapier, *n.* enameled paper.
Kreidepulver, *n.* chalk powder.
Kreidestein, *m.* chalkstone.
Kreidestift, *m.* crayon.
kreidig, *a.* chalky, cretaceous.
Kreis, *m.* circle; circuit; orbit; district.
Kreisausschnitt, *m.* sector.
Kreisbahn, *f.* circular path; orbit.
Kreisbewegung, *f.* rotary motion, rotation.
Kreisbogen, *m.* arc of a circle; circular arch.
kreischen, *v.i.* shriek, scream, (of fat) sizzle, (of bending tin) cry.
Kreisel, *m.* top.
Kreiselrad, *n.* turbine.
kreisen, *v.i.* circle, revolve, circulate.
Kreisfläche, *f.* circular area.
kreisförmig, *a.* circular; round.
Kreisgang, *m.* revolution.
Kreislauf, *m.* cycle; circulation (of liquid or gas); circular course, circuit.
kreislaufend, *p.a.* circulatory.
Kreislinie, *f.* circular line, circumference.
Kreisprozess, *m.* cyclic process, cycle.
Kreispumpe, *f.* circulating pump.
kreisrund, *a.* circular.
Kreisschicht, *f.* circular layer, (of a tree) annual ring.
kreissen, *v.i.* labor (in childbirth).
Kreisumfang, *m.* circumference, periphery.
Krempe, *f.* brim (of a hat).
krempeln, *v.t.* card.
Kremserweiss, *n.* Kremnitz white.
Kreosol, *n.* creosol.
Kreosot, *n.* creosote.
krepitieren, *v.i.* crepitate, crackle.
Krepp, *m.* crêpe.
Kresol, *n.* cresol.
Kresorcin, *n.* cresorcinol.
Kresotinsäure, *f.* cresotic acid, cresotinic acid.
Kresse, *f.* cress.
Kresyl, *n.* cresyl.
Kresylsäure, *f.* cresylic acid (cresol).
Kreuz, *n.* cross; loins; rump.
Kreuzbeeren, *f.pl.* = Kreuzdornbeeren.
Kreuzbein, *n.* sacrum.
Kreuzblume, *f.* milkwort (*Polygala*).
Kreuzdorn, *m.* buckthorn (*Rhamnus*).
Kreuzdornbeeren, *f.pl.* buckthorn berries, Persian berries.
kreuzen, *v.t.* cross.
kreuzförmig, *a.* cross-shaped, cruciform.
Kreuzhahn, *m.* four-way cock.
Kreuzkraut, *n.* groundsel (*Senecio*).
Kreuzkümmel, *m.* cumin.
Kreuzschmerz, *m.* lumbago.
Kreuzstein, *m.* cross-stone (chiastolite, harmotome, staurolite).
kribbeln, *v.t.* tickle, irritate.
kriebeln, *v.t.* = kribbeln.
kriechen, *v.i.* creep, crawl.
Krieg, *m.* war.
kriegen, *v.t.* seize, get.—*v.i.* make war.
krimpen, *v.t.* shrink (cloth).
Krimpfähigkeit, *f.* property of shrinking; (of wool) felting property.
Kringel, *m.* cracknel.
Krippe, *f.* crib, manger.
krisch, *pret.* of kreischen.
krispeln, *v.t.* pebble (leather).
krist., *abbrev.* of kristallisiert, kristallinisch.
Krist., *abbrev.* of Kristall(e), Kristallisation.
Kristall, *m.* crystal.
Kristallachse, *f.* crystal axis, crystallographic axis.
Kristallanschuss, *m.* crop of crystals.
kristallartig, *a.* crystal-like, crystalline.
Kristallausscheidung, *f.* separation of crystals.
Kristallbau, *m.* crystal structure.
Kristallbenzol, *n.* benzene of crystallization.
Kristallbildung, *f.* formation of crystals, crystallization, (*Sugar*) granulation.
Kristallbildungspunkt, *m.* (*Sugar*) granulating pitch.
Kriställchen, *n.* little crystal.
Kristallchloroform, *n.* chloroform of crystallization.
Kristallfabrik, *f.* glass works.
Kristallfeuchtigkeit, *f.* crystalline humor (vitreous humor).
Kristallfläche, *f.* crystal face.
Kristallglasur, *f.* (*Ceram.*) crystalline glaze.
kristallinisch, *a.* crystalline.
Kristallisationsbassin, *n.* crystallizing basin, tank, or cistern.
kristallisationsfähig, *a.* crystallizable.
Kristallisationsgefäss, *n.* crystallizing vessel, crystallizer.
Kristallisationswärme, *f.* heat of crystallization.
kristallisierbar, *a.* crystallizable.
Kristallisierbehälter, *m.* crystallizing receptacle, crystallizing tank.
kristallisieren, *v.t. & i.* crystallize.
Kristallisiergefäss, *n.* crystallizing vessel, crystallizer.
Kristallisierschale, *f.* crystallizing dish.
Kristallisierung, *f.* crystallization, crystallizing.

Kristallkeim, *m.* crystal nucleus, seed crystal.
Kristallkern, *m.* nucleus of crystallization.
Kristallehre, *f.* crystallography.
Kristalllinse, *f.* crystalline lens.
Kristalloberfläche, *f.* crystal surface.
Kristallographie, *f.* crystallography.
kristallographisch, *a.* crystallographic.
Kristallsäure, *f.* fuming sulfuric acid of high strength, forming a crystalline solid.
Kristallsoda, *f.* soda crystals ($Na_2CO_3.10H_2O$).
Kristallstein, *m.* rock crystal.
Kristallwaren, *f.pl.* (crystal) glassware.
Kristallwasser, *n.* crystal water, water of crystallization.
kristallwasserfrei, *a.* free from water of crystallization.
kristallwasserhaltig, *a.* containing crystal water.
Kristallzucker, *m.* refined sugar in crystals.
Kriterium, *n.* criterion.
Kritik, *f.* criticism.
kritisch, *a.* critical.
kritteln, *v.i.* carp at, criticize.
kritzeln, *v.i.* scribble; scratch.
kroch, *pret.* of kriechen.
Krokonsäure, *f.* croconic acid.
Krone, *f.* crown; corolla; corona; wreath.
kronenartig, *a.* like a crown, coronal; (*Anat.*) coronary.
Kronenaufsatz, *m.* column (of a still).
Kronengold, *n.* crown gold.
Kronglas, *n.* crown glass.
Kronzahn, *m.* eyetooth.
Kropf, *m.* goiter; craw, crop; bend; (*Paper*) breasting.
kröpfen, *v.t.* bend at right angles, bend.
Kropfrohr, *m.*, **Kropfröhre,** *f.* bent tube, bent pipe.
Kropfwurz, *f.* = Knotenwurz.
Kropfzylinder, *m.* a glass cylinder with a wider upper part, hydrometer jar.
kröseln, *v.t.* crumble (glass); groove.
Kröte, *f.* toad.
Krotonöl, *n.* croton oil.
Krotonsäure, *f.* crotonic acid.
Krücke, *f.* crutch; rake, rabble, scraper, etc. (of crutch shape).
Krug, *m.* pitcher; jug, mug; jar, pot.
Kruke, *f.* earthenware pot, jar or pitcher.
krüllen, *v.t.* crumple.
Krume, *f.* crumb, bit; black earth.
krümelig, *a.* crumbly, crumbling, crumby.
krümeln, *v.i.* crumble, crumb.—*v.a.* crumble.
Krümelzucker, *m.* (dextro)glucose, dextrose.
krumm, *a.* crooked, curved, bent.
Krummdarm, *m.* ileum.
krümmen, *v.t.* curve, bend, crook.—*v.r.* bend; warp.
Krummholz, *n.* crooked or curved piece of wood; = Krummholzbaum.
Krummholzbaum, *m.*, **Krummholzfichte, Krummholzkiefer,** *f.* knee pine (*Pinus montana pumilio*).
Krummholzöl, *n.* templin oil (from knee pine).
krummlinig, *a.* curvilinear.
Krümmung, *f.* curvature; curve, bend, sinuosity; crookedness.
krümpeln, *v.t.* crumple, pucker, crinkle.
Krupp, *m.* croup.
Kruste, *f.* crust, incrustation.
Krustentier, *n.* crustacean.
kryohydratisch, *a.* cryohydric.
Kryolith, *m.* cryolite.
Kryophor, *n.* cryophorus.
Kryoskopie, *f.* cryoscopy.
Krystall, *m.* crystal (for compounds see Kristall-).
Kubebe, *f.* cubeb.
Kübel, *m.* vat, tub, pail.
kubieren, *v.t.* cube.
Kubikwurzel, *f.* cube root.
Kubikzahl, *f.* cube.
Kubikzentimeter, *m.* & *n.* cubic centimeter.
kubisch, *a.* cubic, cubical.
Kubus, *m.* cube.
Küche, *f.* kitchen; cooking, cookery.
Kuchen, *m.* cake.
Küchengewächs, *n.* kitchen herb.
Küchensalz, *n.* common salt.
Küchlein, *n.* little chicken, pullet.
Kufe, *f.* vat, tun, tub.
Küfer, *m.* cooper; butler.
Kugel, *f.* bulb; ball, sphere, globe; shot.
kugelähnlich, *a.* spheroidal; ball-like.
Kugelapparat, *m.* bulb apparatus (*e. g.*, potash bulbs).
Kügelchen, *n.* small bulb; globule; pellet; small ball.
Kugeldiorit, *m.* globular diorite.
Kugelfläche, *f.* spherical surface.
Kugelflasche, *f.* balloon flask, spherical flask.
kugelförmig, *a.* globular, spherical.
kugelig, *a.* globular, spherical, globose.
Kugelkühler, *m.* ball condenser, spherical condenser.
Kugellinse, *f.* spherical lens.
Kugelmühle, *f.* ball mill.
kugeln, *v.t.* & *i.* roll.
Kugelrohr, *n.*, **Kugelröhre,** *f.* bulb tube (tube with one or more bulbar enlargements).
Kugelspiegel, *m.* spherical mirror.
Kugelstopfen, *m.* bulb stopper, globular stopper.
Kugeltee, *m.* gunpowder tea.
Kugelventil, *n.* ball valve.
Kugelvorlage, *f.* spherical (or globular) receiver.
Kuh, *f.* cow.
kühl, *a.* cool.
Kühlapparat, *m.* cooling apparatus; cooler; refrigerator; condenser.

Kühlbottich, *m.* cooling tub, cooler.
kühlen, *v.t.* cool, refrigerate.
Kühler, *m.* condenser; cooler; refrigerator.
Kühlergestell, *n.* condenser stand, condenser support.
Kühlermantel, *m.* condenser jacket.
Kühlerretorte, *f.* condenser retort.
Kühlfass, *n.* cooling vessel, cooling vat, cooling tub.
Kühlgefäss, *m.* cooling vessel, cooler; refrigerator; condenser.
Kühlgeläger, *n.* (*Brewing*) wort sediment, dregs.
Kühlkammer, *f.* cooling chamber.
Kühlmittel, *n.* refrigerant.
Kühlofen, *m.* cooling oven, annealing furnace.
Kühlpfanne, *f.* cooling pan, cooler.
Kühlrohr, *n.* cooling tube, condenser; refrigerating pipe.
Kühlsalz, *n.* refrigerating salt.
Kühlschiff, *n.* (*Brewing*) cooling back, cooler.
Kühlschlange, *f.* worm (for distilling), cooling coil.
Kühlwasser, *n.* cooling water; (*Pharm.*) lead water.
Kühlwirkung, *f.* cooling effect.
Kuhmilch, *f.* cow's milk.
Kuhmist, *m.* cow dung.
kühn, *a.* bold.
Kuhpockengift, *n.* vaccine virus.
Kukuruz, *m.* corn, maize.
Külbchen, *n.* (*Glass*) ball, piece, lump.
Kulilawanöl, *n.* culilawan oil.
kulinarisch, *a.* culinary.
Kulisse, *f.* coulisse (something that slides).
Kultur, *f.* civilization; culture; cultivation.
Kulturhefe, *f.* culture yeast.
Kulturstaat, *m.* civilized state (or nation).
Kulturstufe, *f.* stage of civilization.
Kulturversuch, *m.* cultivation experiment.
Kuminsäure, *f.* cumic acid, cuminic acid.
Kümmel, *m.* caraway; (**römischer**) cumin; kümmel (the liqueur).
Kümmelöl, *n.* caraway oil; cumin oil.
Kummer, *m.* sorrow, trouble.
kümmerlich, *a.* needy, scanty.
kümmern, *v.t.* trouble, concern.
Kumol, *n.* cumene.
Kumpe, *f.* (*Dyeing*) basin, vessel.
Kumys, *m.* kumiss.
kund, *a.* known, public.
Kunde, *f.* knowledge, information, science; news.
Kunde, *m.* customer; client.
kundig, *a.* learned, expert, skilful, intelligent.
Kündigung, *f.* notice, warning.
Kundschaft, *f.* notice, information, knowledge; custom, patronage.
künftig, *a.* future, coming, to be.
Kunst, *f.* art; profession; skill; work (of art).
Kunst-. artificial; technical; art.
Kunstausdruck, *m.* technical term.
Kunstbronze, *f.* art bronze.
Kunstbutter, *f.* artificial butter, oleomargarine.
Kunstdünger, *m.* artificial manure, fertilizer.
Kunsteis, *n.* artificial ice.
Kunstfertigkeit, *f.* technical skill.
Kunstfett, *n.* artificial fat (or grease).
Kunstfeuerwerkerei, *f.* pyrotechnics.
Kunstfleiss, *m.* industry.
Kunstgärtnerei, *f.* horticulture; nursery.
Kunstgewerbe, *n.* useful art.
Kunstgewerbeschule, *f.* polytechnic school.
Kunstglanz, *m.* artificial luster.
Kunstgriff, *m.* artifice, trick, device.
Kunsthefe, *f.* artificial yeast.
Kunstheilmittel, *n.* artificial remedy, synthetic remedy.
Kunstleder, *n.* artificial leather.
Kunstlehre, *f.* technology, technics.
Künstler, *m.* artist; artificer.
künstlich, *a.* artificial; artful, ingenious.
Kunstmittel, *n.* artificial means.
Kunstprodukt, *n.* artificial product.
Kunstrichter, *m.* critic.
Kunstseide, *f.* artificial silk.
Kunstsprache, *f.* technical language.
Kunststein, *m.* artificial stone.
Kunststück, *n.* feat, trick.
Kunsttischler, *m.* cabinet maker.
Kunstwerk, *n.* work of art.
Kunstwolle, *f.* shoddy.
kunterbunt, *a.* party-colored; topsy-turvy.
Küpe, *f.* vat; boiler, copper.
kupellieren, *v.t.* cupel.
küpen, *v.t.* vat-dye, vat.
Küpenartikel, *m.* (*Calico*) vat style.
Küpenbad, *n.* dye liquor.
Küpenfärber, *m.* vat dyer.
Küpenfarbstoff, *m.* vat dye.
Küpenfärbung, *f.* vat dyeing.
Kupfer, *n.* copper.
Kupferammonium, *n.* cupr(o)ammonium, Schweitzer's reagent.
Kupferantimonglanz, *m.* chalcostibite.
Kupferasche, *f.* copper scale.
Kupferblau, *n.* blue verditer, azurite.
Kupferblech, *n.* sheet copper, copper foil.
Kupferbleivitriol, *m.* linarite.
Kupferblüte, *f.* copper bloom (capillary cuprite).
Kupferbraun, *n.* tile ore (earthy ferruginous cuprite).
Kupferbromid, *n.* copper (specif., cupric) bromide.
Kupferbromür, *n.* cuprous bromide.
Kupferchlorid, *n.* copper (specif., cupric) chloride.
Kupferchlorür, *n.* cuprous chloride.
Kupfercyanid, *n.* copper cyanide, specif., cupric cyanide.
Kupfercyanür, *n.* cuprous cyanide.

Kupferdorn, *m.* slag from liquated copper.
Kupferdraht, *m.* copper wire.
Kupferdruck, *m.* copperplate.
Kupferelektrode, *f.* copper electrode, (in a voltaic cell) negative electrode.
Kupfererz, *n.* copper ore.
Kupferfahlerz, *n.* tetrahedrite; tennantite.
Kupferfedererz, *n.* = Kupferblüte.
Kupferfeilicht, *n.* copper filings.
Kupferfolie, *f.* copper foil.
Kupfergarmachen, *n.* copper refining.
Kupfergehalt, *m.* copper content.
Kupfergeist, *m.* spirit of verdigris (mixture of acetic acid and acetone obtained by distilling verdigris).
Kupfergewinnung, *f.* extraction of copper.
Kupferglanz, *m.* copper glance (chalcocite).
Kupferglas, *n.* chalcocite.
Kupferglimmer, *m.* chalcophyllite; micaceous copper (copper made brittle by the presence of foreign oxides, formed in refining).
Kupferglühspan, *m.* copper scale.
Kupfergold, *n.* Mannheim gold (kind of brass).
Kupfergrün, *n.* copper green (verditer; verdigris).
kupferhaltig, *a.* containing copper, cupriferous, cupreous.
Kupferhydroxyd, *n.* copper hydroxide, specif., cupric hydroxide.
Kupferhydroxydul, *n.* cuprous hydroxide.
Kupferindig, *m.* indigo copper (covellite).
Kupferjodid, *n.* copper (specif., cupric) iodide.
Kupferjodür, *n.* cuprous iodide.
Kupferkies, *m.* copper pyrites (chalcopyrite).—**bunter Kupferkies,** bornite.
kupferkieshaltig, *a.* containing copper pyrites.
Kupferkönig, *m.* copper regulus.
Kupferlasur, *f.* azurite.
Kupferlegierung, *f.* copper alloy.
Kupfermangan, *n.* cupromanganese.
Kupfermünze, *f.* copper coin.
kupfern, *v.t.* treat with copper, copper.
Kupfernickel, *m.* copper-nickel (niccolite).
Kupferocher, Kupferocker, *m.* = Kupferbraun.
Kupferoxyd, *n.* copper (specif., cupric) oxide.
Kupferoxydsalz, *n.* cupric salt.
Kupferoxydul, *n.* cuprous oxide.
Kupferoxydulsalz, *n.* cuprous salt.
Kupferoxydulverbindung, *f.* cuprous compound.
Kupferoxydverbindung, *f.* cupric compound.
Kupferpecherz, *n.* = Kupferbraun.
Kupferplatte, *f.* copper plate, copperplate.
Kupferpol, *m.* (*Elec.*) copper pole (negative pole).
Kupferprobe, *f.* copper assay, test for copper.
Kupferrauch, *m.* copper smoke, copper fumes; white vitriol.
Kupferregen, *m.* = Streukupfer.
Kupferrhodanat, -rhodanid, *n.* copper thiocyanate, specif., cupric thiocyanate.
Kupferrhodanür, *n.* cuprous thiocyanate.
Kupferrohr, *n.*, **Kupferröhre,** *f.* copper tube, copper pipe.
Kupferrohstein, *m.* raw copper matt.
Kupferrost, *m.* copper rust, verdigris (greenish coating on exposed copper).
Kupferrot, *n.* red copper (cuprite).
Kupfersalz, *n.* copper salt.
Kupfersammeterz, *n.* velvet copper ore (cyanotrichite).
Kupferschaum, *m.* (*Metal.*) copper scum; (*Min.*) tyrolite.
Kupferschlange, *f.* copper coil.
Kupferschwärze, *f.* black copper (melaconite).
Kupfersilberglanz, *m.* stromeyerite.
Kupfersinter, *m.* copper scale; copper pyrites.
Kupfersmaragd, *m.* emerald copper (dioptase).
Kupferspiritus, *m.* = Kupfergeist.
Kupferstahl, *m.* copper steel.
Kupferstechen, *n.* copper engraving.
Kupferstein, *m.* copper matt.—**blasiger Kupferstein,** pimple metal.
Kupferstich, *m.* copper engraving.
Kupfersulfat, *n.* copper sulfate, cupric sulfate.
Kupfersulfid, *n.* copper (specif., cupric) sulfide.
Kupfersulfür, *n.* cuprous sulfide.
Kupferverbindung, *f.* copper compound.
Kupfervitriol, *m.* blue vitriol, copper sulfate.
Kupferwasser, *n.* copperas (*Obs.*); (*Mining*) copper water, cement water.
Kupferwasserstoff, *m.* copper hydride.
Kupferziegelerz, *n.* = Kupferbraun.
Kupferzyanid, *n.* = Kupfercyanid.
Kupferzyanür, *n.* cuprous cyanide.
kupfrig, *a.* copperlike, coppery.
Kupolofen, *m.* cupola furnace or kiln, cupola.
Kuppe, *f.* top, summit, tip.
Kuppel, *f.* cupola, dome.
kuppeln, *v.t. & i.* couple; (*Dyeing*) develop.
Kuppelungsbad, *n.* (*Dyeing*) developing bath.
Kuppelungsflotte, *f.* (*Dyeing*) developing liquor.
Kuppler, *m.* coupler; (*Dyeing*) developer.
Kupri-. See Cupri-.
Kuprit, *m.* cuprite.
Kupro-. See Cupro-.
Kur, *f.* cure, treatment.
Kurbel, *f.* crank, winch.
Kürbis, *m.* gourd; pumpkin.
Kürbisbaum, *m.* gourd tree, calabash tree.
Kürbiskorn, *n.*, **Kürbissamen,** *m.* pumpkin seed.
küren, *v.t.* choose, elect.
Kurkuma, *f.* curcuma, turmeric.
Kurkumagelb, *n.* curcumin.
Kurkumapapier, *n.* turmeric paper.
Kurkumawurzel, *f.* turmeric.
Kuromojiöl, *n.* curomoji oil.
Kurort, *m.* health resort.
Kurrentbuchstaben, *m.pl.* italics.
Kurs, *m.* exchange; circulation; course.

Kursbuch, *n.* railway guide.
Kürschner, *m.* furrier.
kursieren, *v.i.* be current.
kursiv, *a.* italic.
Kursivschrift, *f.* italics.
Kursus, *m.* course.
Kurswert, *m.* exchange value.
Kurve, *f.*, **Kurvenbild,** *n.* curve.
Kurvenast, *m.* branch of a (or the) curve.
Kurvenschar, *f.* group or system of curves.
kurz, *a.* short.—**kurze Flotte,** concentrated dye liquor.
kurzarmig, *a.* short-armed, short-arm, short-beam (balance).
kurzbrüchig, *a.* short, brittle.
Kürze, *f.* shortness, brevity.
kurzhaarig, *a.* short-haired; (of wool) short staple.
kürzlich, *a.* late, recent.
kurzschliessen, *v.t.* (*Elec.*) short-circuit.
Kurzschluss, *m.* (*Elec.*) short circuit.
kurzsichtig, *a.* near-sighted, short-sighted.
kurzskalig, *a.* short-scale(d).
Kurzstäbchen, *n.* bacillus.
Kurzwaren, *f.pl.* small wares.
Kurzweil, *f.* pastime, amusement.
kurzwellig, *a.* of short wave length, short-wave.
Kuss, *m.* kiss.
Küste, *f.* coast, shore.
Küster, *m.* sacristan, sexton.
Kustos, *m.* keeper, custodian.
Kutsche, *f.* coach, carriage.
Kutscher, *m.* coachman, driver.
Kutte, *f.* cowl.
Kuvert, *n.* envelope; cover.
Kuvette, *f.* bulb.
KW-stoff, *abbrev.* (Kohlenwasserstoff) hydrocarbon.
Kyanäthin, *n.* kyanethine (or cyanethine).
Kyanidin, *n.* kyanidine (or cyanidine).
kyanisieren, *v.t.* kyanize.
Kynurensäure, *f.* kynurenic acid.

L

l., *abbrev.* (löslich) soluble; (lies) read.
Laab, *n.* = Lab.
Lab, *n.* rennet.
lab., *abbrev.* (labil) labile.
Labdanharz, *n.* labdanum.
Labdrüse, *f.* peptic gland.
laben, *v.t.* curdle with rennet; refresh.
Labessenz, *f.* rennet.
labil, *a.* labile, unstable.
Labkraut, *n.* galium.
Laborant, *m.* chemist.
Laborationstaxe, *f.* tax on chemists.
Laboratorium, *n.* laboratory.
laborieren, *v.i.* practise chemistry; labor.
Labpulver, *n.* rennet powder.
Labradorstein, *m.* Labrador stone, labradorite.
Lache, *f.* laugh, laughter.
lächeln, *v.i.* smile.
lachen, *v.i.* laugh.
lächerlich, *a.* laughable, ludicrous.
Lachgas, *n.* laughing gas.
Lachs, *m.* salmon.
lachsfarbig, *a.* salmon-colored.
Lack, *m.* lac; lake; lacquer, japan; varnish.
Lackbildner, *m.* lake former.
Lackfarbe, *f.* varnish color; lake; lac dye.
lackfarbig, *a.* laky, laked.
Lackfirnis, *m.* lac varnish, lacquer; lake varnish.
lackieren, *v.t.* lacquer, japan.
Lacklack, *m.* lac lake.
Lackleder, *n.* japanned leather, patent leather.
Lackmus, *m.* litmus.
Lackmusflechte, *f.* litmus lichen, archil.
Lackmuspapier, *n.* litmus paper.
Lacmus, *m.* litmus.
Lact-. See also Lakt-.
Lactonsäure, *f.* lactonic acid, lactone acid (a compound which is both an acid and a lactone); lactonic acid, *d*-galactonic acid.
Ladangummi, *n.* labdanum.
Lade, *f.* chest, box, case; (*Founding*) flask.
laden, *v.t.* load, charge; summon, invite; (*Elec.*) charge.
Laden, *m.* store, shop; shutter.
Ladendiener, *m.* salesman, shopman.
Ladenfenster, *n.* store window, shop window.
Ladenpreis, *m.* retail price.
Ladentisch, *m.* counter.
Laderaum, *m.* exploding chamber.
Ladung, *f.* charge; load; cargo; charging, loading.
Ladungssinn, *m.* (*Elec.*) nature of a charge, sign.
Laffe, *m.* fop.
lag, *pret.* of liegen.
Lage, *f.* layer, stratum, bed; coat, coating; state, position, situation, attitude; quire (of paper); (*Textiles*) lap.
Lägel, *n.* barrel, keg.
Lager, *n.* bed, layer, stratum; store, stock; storehouse; camp; bed, couch; lair; stand (for casks); (*Mech.*) bearing, bush.
Lagerbock, *m.* (*Mach.*) pedestal.
Lagerbuchse, -büchse, *f.* (*Mach.*) bush, bushing.
lagerecht, *a.* fast to storing.
Lagerfass, *n.* storage vat or cask.
Lagerkeller, *m.* storage cellar.
Lagermetall, *n.* bush metal, bearing metal.
lagern, *v.i.* lie stored; lie down; camp.—*v.t.* store; lay down, deposit.
Lagerprozess, *m.* storage process.
Lagerraum, *m.* store room, warehouse room.
lagerreif, *a.* aged.
Lagerstätte, *f.* deposit, bed.
Lagerung, *f.* arrangement; stratification, bedding; grain (of a stone); storage; lying down; encampment.
lageweise, *adv.* in layers, in strata.
lahm, *a.* lame.
lähmen, *v.t.* paralyze, cripple, lame.
Lähmung, *f.* lameness, paralysis.
Lahn, *m.* flattened wire; tinsel.
Laib, *m.* loaf.
Laich, *m.* spawn.
Laie, *m.* layman.
Lake, *f.* brine, pickle.
Laken, *n.* sheet; cloth.
Lakmus, *m.* litmus.
Lakritze, *f.*, **Lakritz, Lakriz,** *m.* licorice.
Lakritzensaft, *m.* extract of licorice.
Lakt-. See also Lact-.
Laktarinsäure, *f.* lactarinic acid.
Laktarsäure, *f.* lactaric acid.
Laktat, *n.* lactate.
Lakton, *n.* lactone.
lallen, *v.i.* stammer, babble.
Lambertsnuss, *f.* filbert.
laminieren, *v.t.* laminate; (*Spinning*) draw.
Lamm, *n.* lamb.
Lämmerwolle, *f.* lamb's wool.
Lampe, *f.* lamp.

Lampenarbeit, *f.* (*Glass*) blast-lamp work, as distinguished from foundry work.
Lampendocht, *m.* lamp wick.
Lampenfieber, *n.* stage fright.
Lampenruss, Lampenschwarz, *n.* lamp-black.
Land, *n.* land; country.
Land-. land, country, rural, agricultural, provincial.
Landbau, *m.* agriculture.
Landenge, *f.* isthmus.
Landes-. state, national, of a country; native, home; land.
Landesfarben, *f.pl.* national colors.
Landgut, *n.* estate.
Landhaus, *n.* country house.
Landkarte, *f.* map.
Landkrankheit, *f.* endemic disease.
landkundig, *a.* notorious.
landläufig, *a.* customary, current.
Landleben, *n.* country life.
ländlich, *a.* rural; rustic.
Landmann, *m.* farmer, countryman, rustic.
Landmesser, *m.* surveyor.
Landpartie, *f.* picnic, outing.
Landpolizei, *f.* rural police.
Landschaft, *f.* province, state; landscape.
Landsee, *m.* lake.
Landseuche, *f.* epidemic.
Landsitz, *m.* country seat.
Landsmann, *m.* countryman.
Landstadt, *f.* inland town, country town.
Landstrasse, *f.* highway.
Landstrich, *m.* district; climate.
Landsturm, *m.* general levy, levy in mass.
Landtag, *m.* diet, legislature.
Landvogt, *m.* governor.
Landwehr, *f.* first home reserve, militia.
Landwirt, *m.* farmer.
Landwirtschaft, *f.* agriculture.
landwirtschaftlich, *a.* agricultural.
lang, *a.* long; tall; (of wine, etc.) ropy.—**lange Flotte,** dilute dye liquor.
lange, *adv.* long; far.
Länge, *f.* length; longitude; tallness.
Längebruch, *m.* longitudinal fracture.
langeiförmig, *a.* of extended oval shape.
langen, *v.i.* suffice; reach.—*v.t.* seize, take.
Längenausdehnung, *f.* linear expansion.
Längenbruch, *m.* longitudinal fracture.
Längendurchschnitt, *m.* longitudinal section.
Längengrad, *m.* degree of longitude.
Längenmass, *n.* linear measure.
langgestielt, *p.a.* long-handled.
langgestreckt, *p.a.* extended, elongated.
langhaarig, *a.* long-haired; flossy (silk); long-staple (wool).
langhalsig, *a.* long-necked.
länglich, *a.* oblong.
länglichrund, *a.* elliptical, oval.
Langmut, *f.* patience, forbearance.
langrund, *a.* oval.
längs, *prep.* along.
Längs-. longitudinal.
langsam, *a.* slow.
Langsambinder, *m.* slow-setting cement.
Langschliff, *m.* long-fibered mechanical pulp.
Längsdurchschnitt, *m.* longitudinal section.
Längsebene, *f.* longitudinal plane.
Langsein, *n.* (of wine) ropiness.
Längsstreifen, *m.* longitudinal stripe or stria.
längst, *a.* longest.—*adv.* long ago.
Langstäbchen, *n.* bacillus.
langstapelig, *a.* long-staple.
längstens, *adv.* at the longest.
Langweile, *f.* ennui, boredom, tedium.
langweilen, *v.t.* tire, bore.
langwellig, *a.* of long wave length, long-wave.
langwierig, *a.* protracted, wearisome.
Lanthan, *n.* lanthanum.
Lanze, *f.* lance.
Läppchen, *n.* lobe; flap, rag.
Lappen, *m.* flap; rag; lobe.
lappig, *a.* lobed, lobate; flabby, flaccid.
Lärche, f., Lärchenbaum, *m.* larch.
Lärchenharz, *n.* larch resin, Venetian turpentine.
Lärchenpilz, Lärchenschwamm, *m.* purging agaric (*Polyporus officinalis*).
Lärm, Lärmen, *m.* noise, alarm.
Larve, *f.* larva; mask.
las, *pret.* of lesen.
lasieren, *v.t.* glaze.
lassen, *v.t.* let, leave, yield, allow, have (something done).—*v.i.* desist; look, suit.—**gelassen,** *p.a.* patient, calm.
lässig, *a.* negligent, lazy.
lässt, *pr. 2 & 3 sing.* of lassen.
Last, *f.* load, burden, weight.
lasten, *v.i.* weigh.
Laster, *n.* vice; crime.
lästern, *v.t.* slander, abuse.
lästig, *a.* burdensome, irksome.
Lasur, *f.* azure; azurite; glazing.
Lasur, *m.* lapis lazuli.
Lasurfarbe, *f.* azure; glazing color.
Lasurit, *m.* azurite; lapis lazuli.
Lasurspat, *m.* lazulite.
Lasurstein, *m.* lapis lazuli.
lateinisch, *a.* Latin; roman (letters).
Latenz, *f.* latency.
Laterne, *f.* lantern; lamp.
Latsche, Latschenkiefer, *f.* knee pine (*Pinus montana pumilio*).
Latschenöl, *n.* templin oil.
Latte, *f.* lath.
Lattich, *m.* lettuce.
Latwerge, *f.* (*Pharm.*) electuary, confection.
Latz, *m.* bib, flap, stomacher.
lau, *a.* tepid, lukewarm; mild.

Laub, *n.* foliage, leaves.
Laube, *f.* arbor, bower; hall.
Laubholz, *n.* leaved trees, deciduous trees.
Lauch, *m.* leek.
lauchartig, *a.* like or of the nature of leeks.
lauchgrün, *a.* leek-green.
Lauer, *m.* (*Distilling*) low wine.
lauern, *v.i.* lurk, watch.
Lauf, *m.* course, path, run, race, current; (gun) barrel.
Laufbahn, *f.* race course; career; (*Mech.*) run, race.
Laufbursche, *m.* errand boy.
laufen, *v.i.* run; go, move, turn; leak.—**laufend,** *p.a.* running, current; consecutive (numbers).—**laufendes Bad,** (*Dyeing*) standing bath.
Läufer, *m.* runner; muller; rammer; slider.
Läufermühle, *f.* edge mill.
Laufglasur, *f.* (*Ceram.*) flow glaze.
Laufkrahn, *m.* traveling crane.
Laufpass, *m.* dismissal.
Laufpfanne, *f.* (*Sugar*) cooler.
Lauge, *f.* lye; (in many technical phrases) liquor; (*Bleaching*) buck.
laugen, *v.t.* lye, steep in lye; buck; lixiviate.
laugenartig, *a.* of the nature of, or resembling, lye, alkaline, (*Old Chem.*) lixivial.
Laugenbad, *n.* lye bath, lye, liquor.
laugenecht, *a.* fast to (caustic) lye.
Laugenflüssigkeit, *f.* liquor.
laugenhaft, *a.* like lye, alkaline.
Laugenmesser, *m.* alkalimeter.
Laugensalz, *n.* (*Old Chem.*) alkaline salt, lixivial salt.—**flüchtiges Laugensalz,** sal volatile (commercial ammonium carbonate).—**mineralisches Laugensalz,** sodium carbonate.—**vegetabilisches Laugensalz,** potassium carbonate.
laugensalzig, *a.* (*Old Chem.*) alkaline, lixivial.
Laugenwasser, *n.* lye.
Laugerei, *f.* lixiviation.
laugig, *a.* = laugenartig.
Laune, *f.* humor, temper.
launig, *a.* humorous.
launisch, *a.* moody, freakish.
Laurinfett, *n.* laurin.
Laurinsäure, *f.* lauric acid.
Laus, *f.* louse; (*Tech.*) a fault of some kind, as a knot in wool or a light spot on a dyed fabric.
lauschen, *v.i.* listen.
lauschig, *a.* cosy.
Lausekörner, *n.pl.* stavesacre seed; cocculus indicus; sabadilla seed.
laut, *a.* loud; public.—*prep.* according to.
Laut, *m.* sound; tone.
lautbar, *a.* audible; public; notorious.
Laute, *f.* lute; (*Dyeing*) crutch.
lauten, *v.i.* sound; run, read.
läuten, *v.t.* & *i.* ring.
lauter, *a.* pure; clear, genuine, unalloyed; mere.
Läuter, *m.* = Lauer.
Läuter-. purifying, refining, clarifying.
Läuterbatterie, *f.* (*Brewing*) underlet.
Lauterbeize, *f.* (in turkey red dyeing) white liquor.
Läuterboden, *m.* (*Brewing*) false bottom, strainer.
Läuterbottich, *m.* (*Brewing*) straining vat, clarifying tub.
Läuterflasche, *f.* washing bottle (for gases).
Lautermaische, *f.* (*Brewing*) liquid part of mash.
läutern, *v.t.* purify, refine, clear, clarify, rectify, defecate.
Läuterofen, *m.* refining furnace (or kiln).
Läuterpfanne, *f.* (*Sugar*) defecator.
Läutertuch, *n.* filtering cloth.
Läuterung, *f.* purification, etc. (see läutern).
Läuterungsmittel, *n.* purifying agent.
lauwarm, *a.* lukewarm.
Lavendel, *m.* lavender.
Lävo-. levo-, laevo-.
lävogyr, *a.* levorotatory.
Lävulinsäure, *f.* levulinic acid.
Lävulose, *f.* levulose.
Lawine, *f.* avalanche.
Laxanz, *f.* laxative.
laxieren, *v.t.* purge.—**laxierend,** *p.a.* purging, laxative.
Laxiermittel, *n.* laxative, purgative.
Laxiersalz, *n.* laxative salt.—**englisches Laxiersalz,** Epsom salt.
Lazarett, *n.* hospital.
Leben, *n.* life.
leben, *v.i.* live.—**lebender Kalk,** quicklime.
lebendig, *a.* living, live.—**lebendiger Kalk,** quicklime.
Lebensbaum, *m.* arbor-vitae.
Lebensdauer, *f.* life period; life, lifetime.
lebensfähig, *a.* capable of living; (*Med.*) viable.
Lebensfähigkeit, *f.* capacity for living, vitality; viability.
Lebensholz, *n.* lignum-vitae.
Lebenskraft, *f.* vital force; vitality.
Lebenslehre, *f.* biology.
Lebensluft, *f.* (*Old Chem.*) vital air (oxygen).
Lebensluftmesser, *m.* eudiometer.
Lebensmittel, *n.pl.* provisions, victuals.
Lebensordnung, *f.* regimen, diet.
Lebensprozess, *m.* vital process.
Lebenssaft, *m.* vital fluid; (*Bot.*) latex.
Lebensstrafe, *f.* capital punishment.
Lebensunterhalt, *m.* living, subsistence.
Lebensverrichtung, *f.* vital function.
Lebensversicherung, *f.* life insurance.
Lebensvorgang, *m.* vital process.
Lebenswandel, *m.* life, conduct.
Lebenswasser, *n.* aqua-vitae (spirits).
Lebensweise, *f.* mode of life.

Leber, *f.* liver; hepar.
Leber-, hepatic.
Leberblume, *f.*, **Leberblümchen,** *n.* hepatica, liverwort.
Lebereisenerz, *n.* pyrrhotite.
Lebererz, *n.* hepatic ore, esp. hepatic cinnabar (liver-brown cinnabar).
Leberkies, *m.* pyrrhotite.
Leberklette, *f.* agrimony (*Agrimonia eupatoria*).
Leberkraut, *n.* liverwort, hepatica.
Leberopal, *m.* menilite (brown opaque opal).
Leberstärke, *f.* glycogen.
Leberstein, *m.* hepatite (fetid variety of barite); biliary calculus, gallstone.
Lebertran, *m.* codliver oil.
Lebewesen, *n.* living being, organism.
Lebewohl, *n.* farewell.
lebhaft, *a.* lively, brisk, active; vivacious; bright, vivid, gay (colors).
leblos, *a.* lifeless, inanimate.
Lecanorsäure, *f.* lecanoric acid.
Lech, *m.* (*Metal.*) regulus, matt, metal.
lechzen, *v.i.* thirst.
Leck, *m.* & *n.* leak.
lecken, *v.i.* leak.
lecken, *v.t.* & *i.* lick.
lecker, *a.* dainty, nice.
Leckerei, *f.* dainty, sweetmeat; daintiness.
Leder, *n.* leather.
Lederabfall, *m.* leather waste, leather cuttings.
Lederband, *m.* leather binding.
Lederetui, *n.* leather case.
ledergelb, *a.* buff.
Ledergummi, *n.* = Lederharz.
Lederhandel, *m.* leather trade.
Lederharz, *n.* (India) rubber.
Lederhaut, *n.* true skin, corium.
Lederleim, *m.* glue from leather waste.
ledern, *a.* of leather, leathern.
Lederpappe, *f.* leather board.
Lederschmiere, *f.* (*Leather*) dégras, dubbing.
Lederzucker, *m.* marshmallow paste; (**brauner**) licorice paste.
ledig, *a.* exempt; devoid; unmarried.
lediglich, *adv.* only, solely, merely, entirely.
leer, *a.* empty; blank; void; vacant.
Leerdarm, *m.* jejunum.
Leere, *f.* vacuum; emptiness; vacancy; gage, pattern.
leeren, *v.t.* empty, evacuate.
Leerfass, *n.* (*Paper*) emptying vat.
Lefze, *f.* lip.
legen, *v.t.* lay; put, place, plant.—*v.r.* lie down; abate; devote oneself.
legieren, *v.t.* alloy.
Legierung, *f.* alloy; alloying.
Leguminose, *f.* legume; pea meal.
Lehen, *n.* fief, fee.
Lehm, *m.* loam.
Lehmguss, *m.* loam casting.
lehmig, *a.* loamy.
Lehmkalk, *m.* argillocalcite (argillaceous limestone).
Lehmkitt, *m.* loam lute.
Lehmmergel, *m.* loamy marl.
Lehmstein, *m.* unburnt brick, adobe.
Lehne, *f.* slope; support; back (of a chair); railing.
lehnen, *v.i.* lean.
Lehrbuch, *n.* text-book.
Lehre, *f.* teaching, instruction, doctrine, science, -ology, lesson; apprenticeship; pattern; gage; balance; centering.
lehren, *v.t.* teach, instruct.—**gelehrt,** *p.a.* learned.
Lehrer, *m.* teacher.
Lehrfach, *n.* teaching; branch of study.
Lehrkursus, *m.* course of study.
Lehrling, *m.* apprentice.
Lehrmittel, *n.* instruction material, means of instruction.
lehrreich, *a.* instructive.
Lehrstelle, *f.* teaching position.
Leib, *m.* body; belly; waist.
Leibesfrucht, *f.* fetus.
Leichdorn, *m.* corn (callosity).
Leiche, *f.* corpse, cadaver; funeral.
Leichenalkaloid, *n.* putrefactive alkaloid, ptomaine.
Leichenbeschauer, *m.* coroner.
Leichenbestatter, *m.* undertaker.
Leichenbase, *f.* putrefactive base, ptomaine.
Leichenfett, *n.* adipocere.
Leichentuch, *n.* pall, shroud.
Leichenwachs, *n.* adipocere.
Leichnam, *m.* corpse, cadaver.
leicht, *a.* light; easy; slight.—*adv.* easily, readily, lightly, slightly.
leichtbeweglich, *a.* (of liquids) mobile.
leichtentzündlich, *a.* easily inflammable.
leichtflüchtig, *a.* readily volatile.
leichtflüssig, *a.* easily fusible; easily liquefiable; mobile.
Leichtfrucht, *f.* light grain (as oats, emmer).
leichtgläubig, *a.* credulous.
Leichtigkeit, *f.* lightness; facility, ease.
leichtlebig, *a.* lighthearted.
leichtlöslich, *a.* easily soluble.
Leichtmetall, *n.* light metal (of sp. gr. less than 5; sometimes applied specifically to the alkali and alkaline-earth metals).
Leichtöl, *n.* light oil.
leichtsinnig, *a.* frivolous.
Leid, *n.* sorrow, pain; wrong, harm; mourning.
leiden, *v.t.* suffer; undergo.—*v.i.* suffer.
Leiden, *n.* suffering, distress; ailment, malady.
Leidenschaft, *f.* passion.
leider, *adv.* unfortunately; alas.
leidig, *a.* fatal; evil; tiresome.

leidlich, *a.* tolerable, passable, fair.
Leidwesen, *n.* sorrow, regret.
Leier, *f.* lyre.
leiern, *v.i.* play the lyre; harp, drawl.
leihen, *v.t.* lend; borrow.
Leim, *m.* glue; size.—**farbloser Leim, weisser Leim**, gelatin.—**pflanzlicher Leim**, gluten.
leimartig, *a.* gluey, glutinous, gelatinous.
leimen, *v.t.* glue; size.—**leimend**, *p.a.* adhesive, agglutinative.—**ganz leimen** (*Paper*) hard-size.
Leimfarbe, *f.* distemper; (*Paper*) size color.
Leimfass, *n.* (*Paper*) size tank, glue tank.
Leimfestigkeit, *f.* (*Paper*) resistance (impervi-ousness) due to sizing.
leimgebend, *p.a.* yielding glue, gelatigenous.
Leimglanz, *m.* (*Leather*) size.
Leimgut, *n.* material for making glue, glue stock.
leimig, *a.* gluey, glutinous.
Leimleder, *n.* leather scraps for making glue.
Leimlösung, *f.* glue solution.
Leimniederschlag, *m.* (*Soap*) = Leimsiederniederschlag.
Leimprober, *m.* glue tester.
Leimseife, *f.* filled soap (in which the glycerin and lye are allowed to remain).
Leimsieder, *m.* glue boiler.
Leimsiederniederschlag, *m.* the solution of soap in salt lye which forms as an under layer in making curd soap.
Leimstoff, *m.* gluten.
Leimsubstanz, *f.* gelatigenous substance.
Leimsüss, *n.* glycine, glycocoll.
Leimung, *f.* gluing; sizing.
Leimwasser, *n.* glue water; size.
Leimzucker, *m.* glycine, glycocoll.
-lein. little, small, -let, -kin.
Lein, *m.* flax; linseed.
Leine, *f.* line, cord.
Leinen, *n.* linen.
leinen, *a.* linen.
Leinfirnis, *m.* linseed varnish (thickened linseed oil).
Leinkraut, *n.* toadflax.
Leinkuchen, *m.* linseed cake, oil cake.
Leinmehl, *m.* linseed meal.
Leinöl, *n.* linseed oil.
Leinölfirnis, *m.* linseed oil varnish.
Leinölsäure, *f.* linoleic acid.
Leinöltrockenprozess, *m.* drying of linseed oil.
Leinpflanze, *f.* flax.
Leinsamen, *m.* flaxseed, linseed.
Leinsamenmehl, *n.* flaxseed meal, linseed meal.
Leinsamenöl, linseed oil.
Leinwand, *f.* linen; (painter's) canvas.
Leinwandband, *m.* cloth binding.
leise, *a.* low, soft; slight.—*adv.* low, softly.
Leiste, *f.* ledge, border; list, selvage; groin.
Leisten, *m.* last.
leisten, *v.t.* do, perform, accomplish, render, pay.
Leistung, *f.* work, performance, service; (mechanical) power; doing, rendering.
Leistungsfähigkeit, *f.* serviceability, power, ability; (*Mech.*) efficiency.
leiten, *v.t.* conduct; lead; guide; govern; preside over.
Leiter, *m.* conductor; leader, guide, director, etc.
Leiter, *f.* ladder.
Leitfaden, *m.* clue; guide, manual.
leitfähig, *a.* conducting, conductive.
Leitfähigkeit, *f.* conductivity.
Leitlinie, *f.* directrix.
Leitrohr, *m.*, **Leitröhre**, *f.* = Leitungsrohr.
Leitsatz, *m.* rule, guiding principle.
Leitstern, *m.* polestar; guiding star.
Leitung, *f.* conduction, conducting, transmission (of electricity); (electric) circuit; (electric) wire, cable, lead; leading, direction; conduit; guide.
Leitungsdraht, *m.* conducting wire.
Leitungsfähigkeit, *f.* conductivity.
Leitungskraft, *f.* conducting power.
Leitungsrohr, *m.*, **Leitungsröhre**, *f.* conducting tube or pipe; (for gases) delivery tube; conduit pipe, conduit.
Leitungsvermögen, *n.* = Leitvermögen.
Leitungswasser, *n.* tap water.
Leitungswiderstand, *m.* (*Elec.*) resistance.
Leitvermögen, *n.* conducting power, (*Elec.*) conductance; conductivity.
Lekanorsäure, *f.* lecanoric acid.
Lektion, *f.* lesson.
Lemnische Erde. Lemnian earth.
Lemongrasöl, *n.* lemon-grass oil.
Lende, *f.* loin; haunch.
Lenden-. lumbar.
lenken, *v.t.* guide, direct, drive, steer.
Lenz, *m.* spring.
Lerche, *f.* lark; larch.
lernen, *v.t.* learn.—**kennen lernen**, become acquainted with.
Lesart, *f.* reading.
Lese, *f.* vintage; gathering.
Lesebuch, *n.* reader.
lesen, *v.t.* read; gather; cull.—*v.i.* read; lecture.
leserlich, *a.* legible.
Lesestein, *m.* bog iron ore (form of limonite); bowlder.
letal, *a.* lethal, fatal.
Letten, *m.* potter's clay.
Letterngut, Letternmetall, *n.* type metal.
lettig, *a.* clayish, clayey.
letzte, *a.* last; latest; lowest.
letztgenannt, *p.a.* last-named, latter.
Leuchämie, *f.* leukemia.
Leucht-. illuminating, lighting, luminous.
Leuchtbrenner, *m.* illuminating burner.

Leuchte, *f.* light; lamp.
leuchten, *v.i.* give light, shine.—**leuchtend**, *p.a.* luminous, bright, shining.
Leuchtfarbe, *f.* luminous paint.
Leuchtgas, *n.* illuminating gas.
Leuchtgeschoss, *n.* star shell.
Leuchthülle, *f.* luminous envelope, (of the sun) photosphere.
Leuchtkäfer, *m.* firefly.
Leuchtkraft, *f.* illuminating power, luminosity.
Leuchtkraftbestimmung, Leuchtkraftmessung, *f.* photometry.
Leuchtmittel, *n.* illuminant.
Leuchtöl, *n.* illuminating oil.
Leuchtpetroleum, *n.* kerosene.
Leuchtstein, *m.* phosphorescent stone.
Leuchtstoff, *m.* luminous substance.
Leuchtwert, *m.* illuminating value.
Leuchtwurm, *m.* glowworm.
leugnen, *v.t.* deny; retract.
Leuk-, Leuko-. leuc-, leuco-.
Leukophan, *m.* leucophane.
Leukoverbindung, *f.* leuco compound.
Leute, *pl.* people; persons, men, the world, hands, servants.
leutselig, *a.* humane, affable, popular, kind.
levantisch, *a.* Levantine.
levigieren, *v.t.* levigate.
Levkoje, *f.* stock, gillyflower.
Leydner Flasche. Leyden jar.
Lezithin, *n.* lecithin.
lfd., *abbrev.* (laufend) running, current, consecutive.
Lg., *abbrev.* (Ligroin) ligroin.
Libelle, *f.* level.
-lich. A suffix forming adjectives from nouns (-ly, -ful, -ous), from verb roots (-able, -ible) and from adjectives (-ly, -ish); as, *schadlich*, harmful, *möglich*, possible, *süsslich*, sweetish.
licht, *a.* light, pale; bright, luminous; clear; (of widths) in the clear, interior.
Licht, *n.* light; candle.
Lichtart, *f.* kind of light.
Lichtäther, *m.* luminiferous ether.
Lichtbild, *n.* photograph.
lichtblau, *a.* light blue.
Lichtbogen, *m.* luminous arc, (electric) arc.
lichtbrechend, *p.a.* refracting, refractive.
Lichtbrechung, *f.* refraction of light, optical refraction.
Lichtbrechungsvermögen, *n.* (optical) refractive power, refractivity.
Lichtdruck, *m.* photomechanical printing; photographic printing.
lichtecht, *a.* fast to light.
Lichteffekt, *m.* luminous effect.
lichtelektrisch, *a.* photoelectric.
lichtempfindlich, *a.* sensitive to light, optically sensitive.
lichten, *v.t.* clear, thin; weigh (anchor).
Lichtentwickelung, *f.* evolution of light.
Lichterfabrik, *f.* candle factory.
lichterloh, *a.* blazing.—*adv.* ablaze.
Lichterscheinung, *f.* luminous phenomenon.
lichterzeugend, *p.a.* producing light, photogenic.
lichtfarben, lichtfarbig, *a.* light-colored.
Lichtfarbendruck, *m.* photomechanical color printing.
Lichtform, *f.* candle mold.
Lichtfortpflanzung, *f.* transmission of light.
lichtgebend, *p.a.* giving light, luminous.
lichtgelb, *a.* light yellow.
Lichtgiessen, *n.* candle molding.
lichtgrün, *a.* light green.
Lichtkegel, *m.* cone of light, luminous cone.
Lichtkreis, *m.* circle of light, halo.
Lichtlehre, *f.* optics.
Lichtleitung, *f.* (*Elec.*) lighting circuit.
Lichtmesser, *m.* photometer.
Lichtmesskunst, Lichtmessung, *f.* photometry.
Lichtpause, *f.* photographic tracing.
Lichtpunkt, *m.* luminous point, bright spot.
Lichtquelle, *f.* light source, source of light.
lichtschluckend, *p.a.* light-absorbing, (optically) absorptive.
Lichtstrahl, *m.* light ray, ray of light, luminous ray.
Lichttalg, *m.* candle tallow.
Lichtung, *f.* clearing, glade.
lichtvoll, *a.* luminous, lucid.
Lichtwelle, *f.* light wave.
Lichtwirkung, *f.* action of light; luminous effect.
Lid, *n.* lid, esp. of the eye.
lieb, *a.* dear, beloved; agreeable.
Liebchen, *n.* sweetheart, darling.
Liebe, *f.* love; favor.
lieben, *v.t.* love; like.
liebenswürdig, *a.* lovable, amiable.
Liebenswürdigkeit, *f.* amiability, kindness.
lieber, *adv.* rather, sooner, better.
Liebhaber, *m.* lover; amateur; buyer.
Liebig'scher Kühler. Liebig condenser.
liebkosen, *v.t.* fondle, caress.
lieblich, *a.* lovely, sweet, charming.
Liebling, *m.* darling, pet.
Liebstöckel, *m.* lovage (*Levisticum*).
Lied, *n.* song.
liederlich, *a.* careless, disorderly, dissolute.
lief, *pret.* of laufen.
Lieferant, *m.* purveyor, contractor.
liefern, *v.t.* yield, produce; furnish, supply, afford.
Lieferung, *f.* supply; providing; delivery; (of books, etc.) issue, number, part.
liegen, *v.i.* lie; be (situated); matter, signify.—**liegend**, *p.a.* extended, horizontal.—**liegende Schrift**, italics.—**gelegen**, *p.a.* situated; convenient; important.
lieh, *pret.* of leihen.

liess, *pret.* of lassen.
liest, *pr. 2 & 3 sing.* of lesen.
Likör, *m.* liqueur.
Lila, Lilak, *m.* lilac.
Lilie, *f.* lily.
Limettöl, *n.* lime oil.
Limone, *f.* citron; (**süsse**) lime; (**saure, eigentliche**) lemon.
Limongras, *n.* lemon grass.
Limongrasöl, *n.* lemon-grass oil.
Linaloëöl, *n.* linaloa oil.
lind, linde, *a.* soft, mild; (of silk) scoured.
Linde, *f.* linden.
Lindenholz, *n.* linden wood, basswood.
lindern, *v.t.* alleviate, soften, relieve.—**lindernd**, *p.a.* soothing, palliative.
Linderungsmittel, *n.* palliative, lenitive.
Lineal, *n.* straight edge, rule.
-ling. A suffix used to denote a person or thing described, or connected with the idea conveyed, by the original word (as, Abkömm*ling*, derivative, descendant; Jüng*ling*, youth).
Linie, *f.* line.
linienförmig, *a.* linear.
Linienpaar, *n.* pair of lines.
Linienspektrum, *n.* line spectrum.
linieren, liniieren, *v.t.* rule.
link, *a.* left; wrong.
linkisch, *a.* awkward, clumsy.
links, *adv.* to the left, on the left, left.
links-. to the left, levo-.
linksdrehend, *p.a.* levorotatory.
Linksdrehung, *f.* levorotation, left-handed polarization.
Linksmilchsäure, *f.* levolactic acid.
Linkspolarisation, *f.* = Linksdrehung.
Linkssäure, *f.* levo acid.
Linksschraube, *f.* left-handed screw.
Linksweinsäure, *f.* levotartaric acid.
Linolensäure, *f.* linolenic acid.
Linolsäure, *f.* linoleic acid.
Linse, *f.* lens; lentil; bob (of a pendulum).
Linsen-. lenticular.
linsenähnlich, linsenartig, *a.* lenticular, lens-shaped.
Linsenerz, *n.* oölitic limonite.
linsenförmig, *a.* lens-shaped, lenticular.
Linsenglas, *n.* lens.
Lippe, *f.* lip.
Lippen-. labial.
liqueszieren, *v.i.* liquefy, melt.
liquidieren, *v.t.* liquidate, settle.
lischt, *pr. 2 & 3 sing.* of löschen.
lispeln, *v.t. & i.* lisp; whisper.
List, *f.* cunning, art, wile.
Liste, *f.* list, register, catalog.
Listenpreis, *m.* list price, catalog price.
listig, *a.* artful, cunning, wily.
Literkolben, *m.* liter flask.
Lithargyrum, *n.* litharge.
Lithion, *n.* lithia.
Lithionglimmer, *m.* lithia mica.
litt, *pret.* of leiden.
Litze, *f.* braid, lace, cord, string.
ll., *abbrev.* (leicht löslich) readily soluble.
Lob, *n.* praise; fame.
loben, *v.t.* praise.
Lobrede, *f.* eulogy.
Loch, *n.* hole; eye; pore; (billiard) pocket; prison.
lochen, *v.t.* perforate, punch.
löcherig, *a.* full of holes, perforated, porous.
Lochweite, *f.* width of hole or aperture.
Locke, *f.* lock, curl.
locken, *v.t.* decoy, entice, induce; curl.
locker, *a.* loose; incompact, spongy; dissolute.
lockern, *v.t.* loosen, make loose.—*v.r.* slacken, relax.
Lode, f., Loden, *n.* coarse cloth.
lodern, *v.i.* blaze, flame.
Löffel, *m.* spoon; ladle.
Löffelkraut, *n.* scurvy grass (*Cochlearia officinalis*).
Löffelstiel, *m.* spoon handle.
log, *pret.* of lügen.
loh, *a.* blazing, burning.
Lohbeize, *f.* tan liquor; tanning.
Lohbrühe, *f.* (*Leather*) bark liquor, ooze.
Lohe, *f.* tanbark; tan liquor, ooze; flame, blaze.
Loheiche, *f.* tanbark oak.
lohen, *v.t.* tan, steep in tan liquor.
lohen, *v.i.* blaze, flame.
Lohfarbe, *f.* tan color.
lohfarbig, *a.* tan-colored, tan, tawny.
Lohfass, *n.* tan vat.
lohgar, *a.* (bark) tanned.
Lohgerber, *m.* (bark) tanner.
Lohgerberei, *f.* tanning, bark tanning; tannery.
Lohgrube, *f.* tan pit.
Lohmesser, *m.* barkometer.
Lohn, *m.* reward; wages, pay.
lohnen, *v.t.* pay, recompense, reward.—*v.i.* pay.
Lohnfärber, *m.* job dyer.
Lohnung, Löhnung, *f.* pay, payment.
Lohprobe, *f.* (*Leather*) bark test.
Lohprüfer, Lohprober, *m.* barkometer.
Lohpulver, *n.* tan powder.
Lohrinde, *f.* tan bark.
Lokal, *n.* locality, place; tavern.
Lokalfarbe, *f.* natural color.
Lorbeer, *m.* laurel, bay.
Lorbeerblatt, *n.* laurel leaf, bay leaf
Lorbeeröl, *n.* laurel oil, bay oil.
Lorbeerrose, *f.* oleander.
Los, *n.* lot; share; fate; prize.
los, *a.* loose, free.—*adv.* on, up.
-los. destitute of, -less.
lösbar, *a.* soluble; dissoluble, resolvable.
Lösbarkeit, *f.* solubility; dissolubility.

losch, *pret.* of löschen.
Löscharbeit, *f.* (*Metal.*) charcoal process.
Lösche, *f.* charcoal dust, charcoal bed; coal dust, slack, or culm; clinker; quenching tub or trough.
löschen, *v.t.* extinguish, quench; slake (lime); blot; cancel; discharge.—*v.i.* be extinguished, go out; blot.
Löschkalk, *m.* quicklime.
Löschkohle, *f.* quenched charcoal.
Löschpapier, *n.* blotting paper.
Löschung, *f.* extinguishing, etc. (see löschen).
Löschwasser, *n.* quenching water, tempering water.
losdrücken, *v.t.* push off; fire off.
lose, *a.* loose.
Lösegeld, *n.* ransom.
Lösemittel, *n.* solvent.
lösen, *v.t.* dissolve; solve; loosen, untie, redeem; fire off (a gun); make (money).—*v.r.* dissolve; get loose.—**lösend,** *p.a.* dissolving, solvent; expectorant; purgative.
Lösevermögen, *n.* dissolving power.
Lösewirkung, *f.* dissolving action, solvent effect.
losgehen, *v.i.* become loose, come off, go off.
lösl., *abbrev.* of löslich.
Lösl., *abbrev.* of Löslichkeit.
löslich, *a.* soluble.
Löslichkeit, *f.* solubility.
Löslichkeitsprodukt, *n.* solubility product.
loslösen, *v.t.* set free, liberate, separate, detach, untie.
loslöten, *v.t.* unsolder.
losplatzen, *v.i.* explode; burst out.
Löss, *m.* loess.
lossagen, *v.t.* renounce.
losschlagen, *v.t.* sell; beat off.
lossprechen, *v.t.* release; acquit.
lostrennen, *v.t.* separate; tear apart; unstitch.
Losung, *f.* casting of lots; excrement; watchword.
Lösung, *f.* solution; discharge (of a gun); loosening.
Lösungsbenzol, *n.* a mixture containing alkylated benzenes.
Lösungsdruck, *m.* solution pressure.
Lösungsfähigkeit, *f.* dissolving capacity.
Lösungsmittel, *n.* solvent.
Lösungsvermögen, *n.* dissolving power.
Lösungswärme, *f.* heat of solution.
Lösungswasser, *n.* solvent water.
Lot, *n.* solder; plummet, plumb. a weight (now ten grams).
Lötapparat, *m.* soldering apparatus.
lötbar, *a.* solderable.
Löte, *f.* solder, soldering.
loten, *v.t.* plumb.—*v.i.* sound.
löten, *v.t.* solder.
Löten, *n.* soldering.
Loth, löthen, etc. = Lot, löten, etc.
lötig, *a.* fine (silver or gold).
Lötigkeit, *f.* fineness.
Lötkolben, *m.* soldering bit.
Lötmittel, *n.* solder.
lotrecht, *a.* perpendicular, vertical.
Lötrohr, *n.* blowpipe.
Lötrohranalyse, *f.* blowpipe analysis.
Lötröhre, *f.* blowpipe.
Lötrohrflamme, *f.* blowpipe flame.
Lötrohrprobe, *f.* blowpipe test.
Lötrohrversuch, *m.* blowpipe experiment or test.
Lotse, *m.* pilot.
Lotterbube, *m.* idler, vagabond.
Lötung, *f.* soldering; agglutination; adhesion.
Loupe, *f.* magnifying glass.
Löwe, *m.* lion.
Löwenmaul, *n.* toadflax; snapdragon.
Löwenzahn, *m.* dandelion.
Lsg., *abbrev.* (Lösung) solution.
Lsgg., *abbrev.* (Lösungen) solutions.
Luchs, *m.* lynx.
Lücke, *f.* gap, void, space, deficiency.
lückenhaft, *a.* having gaps, defective, interrupted.
luckig, *a.* (*Metal.*) porous, honeycombed.
lückig, *a.* = lückenhaft; = luckig.
lud, *pret.* of laden.
Luder, *n.* carrion.
Luft, *f.* air; atmosphere.
Luftabschluss, *m.* exclusion of air.
luftartig, *a.* gaseous, aeriform.
Luftbad, *n.* air bath.
Luftbehälter, *m.* air holder, air chamber; lungs.
luftbeständig, *a.* stable in air, not affected by the air.
Luftblase, *f.* air bubble; air bladder.
luftdicht, *a.* air-tight.—*adv.* hermetically
Luftdichtigkeit, *f.* atmospheric density.
Luftdruck, *m.* atmospheric pressure; air pressure, pneumatic pressure.
Luftdruck-, pneumatic.
luftecht, *a.* fast to air (atmospheric influences).
Lufteintritt, *m.* entrance of air.
luftempfindlich, *a.* sensitive to air.
lüften, *v.t.* air; aerate; ventilate; weather; raise.
Lüfter, *m.* ventilator.
Lufterscheinung, *f.* atmospheric phenomenon.
Lufterscheinungslehre, *f.* meteorology.
Luftfahrt, *f.* aeronautics, ballooning; balloon ascent.
Luftfeuchtigkeit, *f.* atmospheric moisture.
luftförmig, *a.* gaseous, aeriform.
Luftgas, *n.* air gas.
Luftgütemesser, *m.* eudiometer.
Luftgütemessung, *f.* eudiometry.
Lufthahn, *m.* air cock.
lufthaltig, *a.* containing air.
luftig, *a.* light, voluminous; aerial, airy, windy, flighty.
Luftion, *n.* atmospheric ion.

Luftkreis, *m.* atmosphere.
Luftlack, *m.* air-proof varnish.
luftleer, *a.* exhausted (of air), void.—**luftleerer Raum**, vacuum.
Luftleere, *f.* vacuum; exhaustion (of air).
Luftleeremesser, *m.* vacuometer, vacuum gage.
Luftmalz, *n.* air-dried malt.
Luftmesser, *m.* aerometer.
Luftmörtel, *m.* air mortar, lime mortar (requiring air to harden it).
Luftnitrit, *n.* nitrite made electrically from atmospheric nitrogen.
Luftprüfer, *m.* air tester.
Luftpumpe, *f.* air pump, pneumatic pump.
Luftraum, *m.* air space; atmosphere.
Luftröhre, *f.* air tube, air pipe; windpipe, trachea.
Luftröhren-. tracheal; bronchial.
Luftsauerstoff, *m.* atmospheric oxygen.
Luftsaugapparat, Luftsauger, *m.* aspirator.
Luftsäule, *f.* air column.
Luftsäure, *f.* carbonic acid.
Luftschiff, *n.* airship.
Luftschiffer, *m.* aeronaut.
Luftschöpfen, *n.* respiration.
Luftspiegelung, *f.* mirage.
Luftstickstoff, *m.* atmospheric nitrogen.
Luftstrom, Luftströmung, *f.* air current.
lufttrocken, *a.* air-dry, air-dried.
Luftüberschuss, *m.* excess of air.
Lüftung, *f.* airing, etc. (see lüften).
Luftverdrängung, *f.* displacement of air.
Luftverdünnung, *f.* rarefaction of air; vacuum.
Luftwage, *f.* aerometer.
Luftweg, *m.* airway, air passage.
Luftwirkung, *f.* action of the air, atmospheric effect.
Luftziegel, *m.* air-dried brick.
Luftzug, *m.* draft, current (of air); air duct.
Luftzünder, *m.* pyrophorus (substance inflaming spontaneously in air).
Luftzutritt, *m.* access of air, admission of air.
Lüge, *f.* lie, falsehood.
lugen, *v.i.* look out.
lügen, *v.i.* lie (speak falsely); deceive; be affected.
Lügner, *m.* liar.
lullen, *v.t.* lull.
Lumineszenz, *f.* luminescence.
Lümmel, *m.* lubber, boor.
Lump, *m.* ragamuffin; rascal.
Lumpen, *m.* rag; titler (coarse sugar loaf).
Lumpenbrei, *m.* (*Paper*) first stuff, (first) pulp from rags.
Lumpenbütte, *f.* (*Paper*) rag tub.
Lumpengesindel, *n.* rabble, riffraff.
Lumpenpapier, *n.* rag paper.
Lumpensammler, *m.* rag picker, ragman.
Lumpenwolle, *f.* shoddy.
Lumpenzucker, *m.* titlers (sugar in coarse loaves).
Lumperei, *f.* trumpery, trash.
Lunge, *f.* lung, lungs.
Lungen-. pulmonary.
Lungenentzündung, *f.* pneumonia.
Lungenkraut, *n.* lungwort.
Lungensucht, *f.* (pulmonary) consumption.
lungern, lunkern, *v.i.* (*Iron*) pipe.
Lunker, *n.* (*Iron*) pipe (in ingots).
Lunte, *f.* slow match.
Lupe, *f.* magnifying glass.
Luppe, *f.* (*Metal.*) bloom, loop.
Luppenfrischhütte, *f.* bloomery.
Luppenstahl, *m.* bloom steel, steel in blooms.
Lupulinsäure, *f.* lupulic acid, lupulinic acid.
Lust, *f.* pleasure, joy, mirth; desire, inclination; lust.
Lustbarkeit, *f.* festivity, amusement.
Lüster, *m.* luster.
lüstern, *a.* desirous; lustful, wanton.
Lustfahrt, *f.* excursion.
Lustfeuer, *n.* bonfire.
Lustgas, *n.* laughing gas (nitrous oxide).
Lusthaus, *n.* summer house.
lustig, *a.* merry, jolly; funny.
lustrieren, *v.i.* luster.
Lustseuche, *f.* syphilis.
Lustspiel, *n.* comedy.
lustwandeln, *v.i.* walk, promenade.
Luteokobaltchlorid, *n.* luteocobaltic chloride.
Lutidinsäure, *f.* lutidinic acid.
lutieren, *v.t.* lute.
lutschen, *v.i.* suck.
Lutter, *m.* (*Distilling*) low wine.
Lutterprober, *m.* low-wine tester.
Luxus, *m.* luxury.
Luxus-. fancy.
Luzerne, *f.*, **Luzernerklee**, *m.* lucern, alfalfa.
lydischer Stein. Lydian stone (touchstone).
Lymphdrüse, *f.* lymphatic gland.
Lymphe, *f.* lymph.
Lymphgefäss, *n.* lymphatic vessel.

M

m., *abbrev.* (mit) with; (mein, meine, meines) my, of my.
M., *abbrev.* (Masse) mass; (Monat) month; (Mittelsorte) medium grade; Monatshefte für Chemie.
Maal, *n.* mole, mark.
Maass, Maass-. See Mass, Mass-.
Maat, *m.* mate (of a boat).
macerieren, *v.t.* macerate.
Mache, *f.* making, make, workmanship.
machen, *v.t.* make; do; cause.—*v.r.* make oneself; procure, get.—*v.i.* deal, trade.
Macherei, *f.* making; make.
Macht, *f.* might, power, force.
mächtig, *a.* mighty, powerful, strong, huge, big, thick; in command (of something).
Mächtigkeit, *f.* mightiness, etc. (see mächtig); (*Tech.*) thickness, size, power, etc.
Machwerk, *n.* poor work; hack work.
Macis, *f.* mace.
Macisöl, *n.* mace oil, oil of mace.
Mädchen, *n.* girl; maid.
Made, *f.* maggot, mite.
Magd, *f.* maid, servant (girl).
Magdalarot, *n.* Magdala red.
Magen, *m.* stomach; maw.
Magen-. gastric, gastro-.
Magenarznei, *f.* stomachic.
Magenbrei, *m.* chyme.
Magendarm-. gastro-intestinal.
Magendrüse, *f.* gastric gland, peptic gland.
Magenentzündung, *f.* gastritis.
Magenflüssigkeit, *f.* gastric fluid, gastric juice.
Mageninhalt, *m.* stomach contents.
Magenmittel, *n.* stomachic.
Magenpförtner, *m.* pylorus.
Magensaft, *m.* gastric juice.
Magenschlund, *m.* esophagus.
Magenschwäche, *f.* dyspepsia.
magenstärkend, *p.a.* stomachic.
Magenstärkungsmittel, *n.* stomachic.
Magenstein, *m.* gastric concretion.
mager, *a.* lean; slender, thin, meager.—**magerer Kalk**, lime that does not slake easily.—**mageres Öl**, mineral oil (as distinguished from a fatty oil).
Magermilch, *f.* skim milk.
magern, *v.t.* & *i.* make or grow lean or poor; specif. (*Ceram.*), diminish the plasticity of, shorten.
Magerungsmittel, *n.* (*Ceram.*) a substance used to diminish plasticity.
Magnesiaglimmer, *m.* magnesium mica (biotite).
magnesiahaltig, *a.* containing magnesia, magnesian.
Magnesitspat, *m.* magnesite.
Magnesiumjodid, *n.* magnesium iodide.
Magnesiumlicht, *n.* magnesium light.
Magnesiumpulver, *n.* magnesium powder.
Magnesiumsalz, *n.* magnesium salt.
Magneteisen, Magneteisenerz, *n.*, **Magneteisenstein**, *m.* magnetic iron ore (magnetite).
magnetisch, *a.* magnetic.
magnetisieren, *v.t.* magnetize.
Magnetisierung, *f.* magnetizing, magnetization.
Magnetismus, *m.* magnetism.
Magnetkies, *m.* magnetic pyrites (pyrrhotite).
Magsamen, *m.* poppy seed.
Mahagoni, *n.* mahogany.
mähen, *v.t.* mow.
Mahl, *n.* meal; banquet; mole.
mahlen, *v.t.* grind, mill.
Mahlfeinheit, *f.* fineness of grinding.
Mahlgut, *n.* material to be ground or milled.
Mahlkorn, *n.* grist.
Mahlzahn, *m.* molar.
Mahlzeit, *f.* meal, repast.
Mähne, *f.* mane.
mahnen, *v.t.* remind, urge; dun.
Mai, *m.* May.
Maibaum, *m.* birch.
Maiblume, *f.* lily-of-the-valley.
Maifisch, *m.* shad.
Mais, *m.* maize, (Indian) corn.
Maisbranntwein, *m.* corn whisky, whisky from maize.
Maisch, *m.* = Maische.
Maischapparat, *m.* mashing apparatus, mash machine.
Maischbottich, *m.* mash tub, mashing tun.
Maische, *f.* mash; grape juice.—**weingare Maische** (*Distilling*) mash.—**zweite Maische**, aftermash.
maischen, *v.t.* mash.

Maischgitter, *n.* (*Brewing*) stirrer, rake.
Maischgut, *n.* (*Brewing*) mash goods, mash.
Maischkessel, *m.* mash copper.
Maischpfanne, *f.* mash copper.
Maischprozess, *m.* mashing process.
Maischung, *f.* mashing; mash.
Maischventil, *f.* (*Brewing*) grains valve, trap.
Maischwasser, *n.* mash liquor.
Maischwürze, *f.* mash wort, grain wash.
Maiskolben, *m.* corncob.
Maiskrankheit, *f.* pellagra.
Maismehl, *n.* Indian meal, corn meal.
Maismehlkleber, *m.* zein.
Maispistille, *n.pl.* cornsilk, (*Pharm.*) zea.
Maisspiritus, *m.* spirits from maize, corn spirit.
Maisstärke, *f.* maize starch, cornstarch.
Majoran, *m.* marjoram.
majorenn, *a.* of age.
Makel, *m.* spot, blemish, flaw.
mäkeln, *v.i.* criticize; act as broker.
Makler, Mäkler, *m.* broker, jobber; faultfinder.
Makrele, *f.* mackerel.
Makrone, *f.* macaroon.
mal, *adv.* times, time; once, just.
Mal, *n.* time; mark, spot, mole; sign, token; (*Biol.*) stigma.
mal., *abbrev.* of maleinoid.
Malachitgrün, *n.* malachite green.
Malachitkiesel, *m.* chrysocolla.
malaiisch, *a.* Malay, Malayan.
Malakkanuss, *f.* Malacca nut, marking nut.
malaxieren, *v.t.* malax, malaxate.
Maleinsäure, *f.* maleic acid.
malen, *v.t.* paint; depict.
Maler, *m.* painter.
Malerei, *f.* painting.
Malerfarbe, *f.* painter's color.
Malerfirnis, *m.* painter's varnish.
malerisch, *a.* picturesque.
Malerkolik, Malerkrankheit, *f.* painter's colic, plumbism.
Malonsäure, *f.* malonic acid.
Malve, Malwe, *f.* mallow.
Malz, *n.* malt.
Malzaufguss, *m.* infusion of malt, wort.
Malzauszug, *m.* malt extract; wort.
Malzdarre, *f.* malt kiln.
Malzeiweiss, *n.* diastase.
malzen, mälzen, *v.t.* malt.
Malzer, Mälzer, *m.* maltster, maltman.
Mälzerei, *f.* malt house.
Malzessig, *m.* malt vinegar.
Malzfabrik, *f.* malting, malt house.
Malzgerste, *f.* malting barley.
Malzhäufen, *n.* couching.
Malzprobe, *f.* malt test, malt testing.
Malzschrot, *n.* crushed malt, malt grist.
Malztreber, *pl.* spent malt, brewer's grains, spent grains.
Mälzung, *f.* malting.
Mälzungsschwand, *m.* loss in malting, malting shrinkage.
Malzzucker, *m.* malt sugar, maltose.
man, *pron.* one, a person, somebody, they, people, we, you.
manch, *pron.* many a.
mancher, *pron.* many a one, many a thing, many a.
mancherlei, *a.* many, various.
manchmal, *adv.* often, sometimes.
Mandarine, *f.* mandarin orange, mandarin (*Citrus nobilis*).
Mandarinenschalenöl, *n.* oil of mandarin peel.
Mandel, *f.* almond; tonsil; fifteen; shock.
mandelartig, *a.* almond-like, amygdaline.
Mandelblüte, *f.* almond blossom.
Mandeldrüse, *f.* tonsil.
Mandelentzündung, *f.* tonsillitis.
mandelförmig, *a.* almond-shaped, amygdaloid.
Mandelmilch, *f.* almond milk, (*Pharm.*) emulsion of almond.
Mandelöl, *n.* almond oil.
Mandelsäure, *f.* mandelic acid.
Mandelstein, *m.* amygdaloid; tonsillar concretion.
Mandelstorax, *m.* amygdaloid storax.
Mangan, *n.* manganese.
Manganalaun, *m.* manganese alum.
Manganbister, *m.* manganese bister, manganese brown.
Manganblende, *f.* alabandite.
Manganbraun, *n.* manganese brown.
Manganchlorid, *n.* manganese chloride, specif., manganic chloride.
Manganchlorür, *n.* manganous chloride.
Mangandioxyd, *n.* manganese dioxide.
Manganeisen, *n.* ferromanganese.
Manganeisenstein, *m.* triplite.
Manganerz, *n.* manganese ore.—**graues Manganerz,** manganite; pyrolusite.—**schwarzes Manganerz,** hausmannite.
manganhaltig, *a.* containing manganese, manganiferous.
Manganhydroxyd, *n.* manganic hydroxide.
Manganhydroxydul, *n.* manganous hydroxide.
Manganhyperoxyd, *n.* manganese peroxide (dioxide).
Mangani-. manganic.
Manganichlorid, *n.* manganic chloride.
manganig, *a.* manganous.
manganigsauer, *a.* of or combined with manganous acid, manganite of.
Manganigsäure, *f.* manganous acid.
Manganihydroxyd, *n.* manganic hydroxide.
Manganisalz, *n.* manganic salt.
Manganisulfat, *n.* manganic sulfate.
Manganiverbindung, *f.* manganic compound.
Mangankarbid, *n.* manganese carbide.
Mangankiesel, *m.* rhodonite.
Manganlegierung, *f.* manganese alloy.

Mangano-. manganous, mangano-.
Manganoferrum, *n.* ferromanganese.
Manganohydroxyd, *n.* manganous hydroxide.
Manganoion, *n.* manganous ion.
Manganokarbonat, *n.* manganous carbonate.
Manganosalz, *n.* manganous salt.
Manganosulfat, *n.* manganous sulfate.
Manganoxyd, *n.* manganese oxide, specif., manganic oxide.—**rotes Manganoxyd**, manganomanganic oxide.
Manganoxydhydrat, *n.* manganic hydroxide.
Manganoxydsalz, *n.* manganic salt.
Manganoxydul, *n.* manganous oxide.
Manganoxyduloxyd, *n.* mangano - manganic oxide.
Manganoxydulsalz, *n.* manganous salt.
Manganoxydulverbindung, *f.* manganous compound.
Manganoxydverbindung, *f.* manganic compound.
Manganpecherz, *n.* triplite.
mangansauer, *a.* of or combined with manganic acid, manganate of.
Mangansäure, *f.* manganic acid.
Mangansäureanhydrid, *n.* manganic anhydride, manganese trioxide.
Manganschaum, *m.* bog manganese; wad.
Manganschlamm, *m.* Weldon mud (regenerated slime in the Weldon process).
Manganspat, *m.* rhodochrosite.
Manganstahl, *m.* manganese steel.
Mangansulfat, *n.* manganese sulfate.
Mangansulfür, *n.* manganous sulfide.
Mangansuperoxyd, *n.* manganese peroxide (dioxide).
Manganvitriol, *m.* manganese vitriol (manganese sulfate).
Mangel, *m.* lack, want, deficiency; fault, defect; distress, want.
mangelhaft, *a.* deficient, defective, imperfect.
mangeln, *v.i.* be wanting.—*v.t.* mangle.
Manie, *f.* mania.
Manier, *f.* manner.
manipulieren, *v.t.* & *i.* manipulate.
Mann, *m.* man; husband.
Mannazucker, *m.* manna sugar, mannite.
Männchen, *n.* little man, mannikin; male.
Mannesreife, *f.* puberty.
mannigfach, mannigfaltig, *a.* manifold, various, varied.
Mannigfaltigkeit, *f.* manifoldness, variety, multiplicity.
männlich, *a.* male; masculine; manly.
Mannloch, *n.* manhole.
Mannozuckersäure, *f.* mannosaccharic acid.
Mannschaft, *f.* men, forces, crew.
Manschette, *f.* cuff; (*Teoh.*) flap, collar.
Mantel, *m.* mantle; casing, jacket, case, shell.
Mantelsack, *m.* valise.
Manufaktur, *f.* manufacture; manufactory.
Mappe, *f.* portfolio; case (for paper, etc.).
Marantastärke, *f.* arrowroot.
Märchen, *n.* (fairy) tale, story.
märchenhaft, *a.* fabulous, legendary, fictitious.
Marder, *m.* marten.
Märe, *f.* news, report, story, tradition.
margarinsauer, *a.* of or combined with margaric acid, margarate of.
Margarinsäure, *f.* margaric acid.
Marienbad, *n.* water bath.
Marienglas, *n.* selenite; mica.
Marienkäfer, *m.* ladybird.
Marine, *f.* navy.
Marineleim, *m.* marine glue.
marinieren, *v.t.* marinate, pickle.
Mark, *n.* marrow; pith; pulp; medulla.
Mark, *f.* mark (23.8 cents); boundary.
Mark-. medullary.
Markasit, *m.* marcasite.
Markasitglanz, *m.* tetradymite.
Marke, *f.* mark; stamp; brand.
Marketender, *m.* sutler.
Markette, *f.* virgin wax in cake form.
Markflüssigkeit, *f.* spinal fluid.
markieren, *v.t.* mark.
Markierung, *f.* marking.
Markise, *f.* awning, marquee.
Markstrahl, *m.* medullary ray.
Marksubstanz, *f.* medullary substance.
Markt, *m.* market, mart, fair.
markten, *v.i.* market; bargain.
marktgängig, *a.* market, current.
marktreif, *a.* ready for market, marketable.
Marktzettel, *m.* market report.
Marmor, *m.* marble.
marmorieren, *v.t.* marble, vein, mottle.
Marmorkiesel, *m.* a kind of hornstone.
Marmorpapier, *n.* marbled paper.
marode, *a.* tired, exhausted.
Marokko, *n.* Morocco.
Maroquin, *m.* morocco.
Marsch, *f.* marsh.
Marsch, *m.* march.
Marschboden, *m.* marsh land, marshy soil.
Marshische Probe. Marsh test, Marsh's test.
martern, *v.t.* torment, torture.
Martinofen, *m.* Martin furnace.
Martinstahl, *m.* Martin steel (open-hearth steel).
Martiusgelb, *m.* Martius yellow.
Masche, *f.* mesh, stitch; compartment.
Maschenweite, *f.* width of mesh.
maschig, *a.* meshed, netted, reticulated.
Maschine, *f.* machine; engine.
Maschinelehre, *f.* engineering.
maschinell, *a.* mechanical.
Maschinenbauer, *m.* machine (or engine) builder, machinist, millwright.
maschinenmässig, *a.* machinelike, mechanical.
Maschinenwerk, *n.* machinery.
Maser, *f.* speckle, spot, mark; (*pl.*) measles.

maserig, *a.* speckled, streaked, grained.
Maserpapier, *n.* speckled (or grained) paper.
Maserung, *f.* veining; graining.
Maske, *f.* mask.
mass, *pret.* of messen.
Mass, *n.* measure.
Massanalyse, *f.* volumetric analysis.
massanalytisch, *a.* volumetric.
Masse, *f.* mass; bulk; stock; assets; (*Founding*) dry sand; (*Ceram.*) paste; (*Paper*) pulp.
Masseinheit, *f.* unit of measure.
Massel, *f.* (*Metal.*) pig; slab, bloom.
Massenbewegung, *f.* mass motion.
Massengesteine, *n.pl.* unstratified rocks.
Massenguss, *m.* dry-sand casting.
Massenmoment, *n.* moment of inertia.
Massenwirkung, *f.* mass action.
Massenwirkungsgesetz, *n.* law of mass action.
Masseschlamm, *m.* (*Ceram.*) body slip.
Masseschlicker, *m.* (*Ceram.*) body paste.
Massflasche, *f.* measuring flask.
Massflüssigkeit, *f.* standard solution.
Massformel, *f.* (*Pharm.*) standard formula.
Massgabe, *f.* measure, proportion.
massgebend, *p.a.* determinative, decisive, authoritative.
Massgefäss, *n.* measuring vessel; graduate.
Massholder, *m.* (field) maple.
mässig, *a.* moderate; temperate.
-mässig. An adjective suffix signifying "in the manner of"; as, verhältnis*mässig*, proportional.
mässigen, *v.t.* moderate, temper.—**gemässigt**, *p.a.* temperate, moderate.
Mässigkeit, *f.* moderation; temperance.
Mässigung, *f.* moderation.
massiv, *a.* massive; unalloyed; clumsy.
Massnahme, *f.* mode of action; precaution.
Massregel, *f.* measure, step, expedient.
Massröhre, *f.* measuring tube, graduated tube, burette.
Massstab, *m.* scale; rule, measure.
Masssystem, *n.* system of measurement.
Massteil, *m.* part by measure.
Mast, *f.* feeding, fattening; mast, nuts.
Mastdarm, *m.* rectum.
Mastdarm-. rectal, recto-.
mästen, *v.t.* feed, fatten.
Mastix, *m.*, **Mastixharz**, *n.* (gum) mastic.
Mastixfirnis, *m.* mastic varnish.
Mastixkitt, *m.* mastic (cement).
Materialien, *n.pl.* materials, material.
Materialprüfungsamt, *n.* bureau for testing materials (often not translated).
Materie, *f.* matter.
Matratze, *f.* mattress.
matrisieren, *v.t.* damp (paper).
Matrize, *f.* matrix.
Matrose, *m.* sailor, mariner.
Matsch, *m.* pulp, mash; slush, mire.
matt, *a.* dull, dead, mat; (of glass) ground; faint, feeble, weak, dull.
Matt, *n.* dullness, deadness of surface.
Matte, *f.* mat; meadow.
Mattfarbe, *f.* deadening color.
mattgeschliffen, *p.a.* ground, frosted.
Mattglanz, *m.* dull finish.
Mattglas, *n.* ground glass, frosted glass
Mattglasur, *f.* (*Ceram.*) mat glaze.
Mattgold, *n.* dead gold, mat gold.
Mattheit, *f.* dullness, etc. (see matt).
mattieren, *v.t.* deaden, dull, tarnish; give a mat surface to; grind (glass).
mattrot, *a.* dull red.
mattschleifen, *v.t.* grind, frost (glass).
mattweiss, *a.* dull white.
Mauer, *f.* wall.
Mauerkalk, *m.* mortar.
mauern, *v.t.* build of masonry; wall in or up.
Mauerpfeffer, *m.* stonecrop (*Sedum acre*).
Mauersalpeter, *m.* wall saltpeter (calcium nitrate).
Mauerstein, *m.* (building) stone; (building) brick.
Mauerwerk, *n.* walling; masonry.
Mauerziegel, *m.* (building) brick.
Mauken, *n.* (*Ceram.*) fermenting, aging.
Maul, *n.* mouth; jaws.
Maulbeere, *f.* mulberry.
maulen, *v.i.* pout, sulk.
Maulesel, *m.* mule.
maulfaul, *a.* taciturn.
Maulheld, *m.* braggart.
Maulkorb, *m.* muzzle.
Maulsperre, *f.* lockjaw.
Maulwurf, *m.* mole.
Maurer, *m.* mason, bricklayer.
maurisch, *a.* Moorish.
Maus, *f.* mouse.
Mäusedreck, *m.* mouse dung.
Mäusegift, *n.* ratsbane, (white) arsenic.
Mauser, *f.* moulting.
mausern, *v.r.* moult.
mausfahl, mausfarben, mausgrau, *a.* mouse-colored, mouse-gray.
maximal, *a.* maximum, maximal.
Maximalwertigkeit, *f.* maximum valence.
mazerieren, *v.t.* macerate.
m.E., *abbrev.* (meines Erachtens) in my opinion.
Mechanik, *f.* mechanics; mechanism.
Mechaniker, *m.* mechanician.
mechanisch, *a.* mechanical, mechanic.—*adv.* mechanically.
meckern, *v.i.* bleat.
Meconsäure, *f.* meconic acid.
Medaille, *f.* medal.
Medien, *n.pl.* media, mediums.
Medizin, *f.* medicine.
Medizinalrinde, *f.* officinal bark.
Mediziner, *m.* medical man or student.
mediziniert, *p.a.* medicated.

medizinisch, *a.* medicinal; medical.
Meer, *n.* sea, ocean.
Meerbusen, *m.* bay, gulf.
Meerenge, *f.* strait, channel.
Meeresboden, *m.* sea bottom.
Meeresfläche, *f.* sea level; surface of the sea.
Meeresgrund, *m.* sea bottom.
Meeresoberfläche, *f.* sea level; surface of the sea.
Meerfarbe, *f.* sea green.
Meerkohl, *m.* sea kale.
Meerrettich, Meerrettig, *m.* horseradish.
Meersalz, *n.* sea salt.
Meerschaum, *m.* meerschaum; sea foam.
Meerschwein, *n.* porpoise.
Meerschweinchen, *n.* guinea pig.
Meerschweintran, *m.* porpoise oil.
Meerwasser, *n.* sea water.
meerwasserecht, *a.* fast to sea water.
Meerzwiebel, *f.* squill.
Megerkraut, *n.* yellow bedstraw (*Galium verum*).
Mehl, *n.* meal; flour; dust, powder.
mehlartig, *a.* like meal or flour, farinaceous.
Mehlbeere, *f.* haw.
Mehlbeutel, *m.* bolter, sifter.
Mehlfrüchte, *f.pl.* cereals.
Mehlgips, *m.* (*Min.*) earthy gypsum.
mehlig, *a.* mealy, floury, farinaceous.
Mehlkleister, *m.* flour paste.
Mehlkörper, *m.* endosperm (of grains).
Mehlkreide, *f.* (*Min.*) earthy calcite.
Mehlpulver, *n.* meal powder.
Mehltau, *m.* mildew.
Mehlzucker, *m.* brown sugar; powdered sugar.
mehr, *a.* & *adv.* more.
mehr-, poly-, multi-, many-.
mehratomig, *a.* polyatomic.
mehrbasisch, *a.* polybasic.
Mehrdeutigkeit, *f.* ambiguity.
Mehrdrehung, *f.* multirotation.
mehren, *v.t.* increase, multiply.
mehrere, *a.* several.
mehrfach, mehrfältig, *a.* manifold, multiple, repeated.
mehrfarbig, *a.* polychromatic; pleochroic.
Mehrfarbigkeit, *f.* polychromatism; pleochroism; (*Art*) polychromy.
mehrflammig, *a.* having more than one flame.
mehrgliedrig, *a.* having several, or more, members.
Mehrheit, *f.* majority; plural.
mehrkernig, *a.* polynuclear, having more than one nucleus.
mehrmals, *adv.* several times, repeatedly.
Mehrphasenstrom, *m.* (*Elec.*) polyphase current.
mehrstündig, *a.* lasting for hours, of several hours' duration.
mehrwertig, *a.* multivalent, polyvalent.
Mehrzahl, *f.* majority; plural.
mehrzellig, *a.* multicellular.
meiden, *v.t.* avoid, shun.
Meierei, *f.* farm, dairy farm.
Meile, *f.* mile.
Meiler, *m.* circular pile (esp. that used in charcoal burning), mound, stack; (*Brick*) clamp.
Meilerkohle, *f.* charcoal.
Meilerverfahren, *n.* pile charring.
mein, *pron.* my, mine.
Meineid, *m.* perjury.
meinen, *v.t.* & *i.* think; mean.
meinethalben, meinetwegen, *adv.* for my sake; for my part.
Meinung, *f.* opinion, idea; meaning, intention.
Meiran, *m.* marjoram.
Meise, *f.* titmouse.
Meissel, *m.* chisel; (*Med.*) pledget.
meisselförmig, *a.* chisel-shaped.
meist, *a.* most.—*adv.* mostly.
meistens, meistenteils, *adv.* for the most part, generally.
Meister, *m.* master.
meisterhaft, *a.* masterly.
Meisterstück, *n.* masterpiece; master stroke.
Meisterwurz, -wurzel, *f.* masterwort.
Mekoninsäure, *f.* meconinic acid.
Mekonsäure, *f.* meconic acid.
Melange, *f.* mixture.
melangieren, *v.t.* mix.
Melasse, *f.* molasses.
melden, *v.t.* announce, inform, mention.—*v.r.* present oneself, apply.
melieren, *v.t.* mix; mottle.
Melierfasern, *f.pl.* (*Paper*) mottling fibers.
Melierpapier, *n.* mottled paper.
Melilote, *f.*, **Melilotenklee**, *m.* melilot.
Melilotsäure, *f.* melilotic acid.
Melis, Meliszucker, *m.*, titlers (coarse loaf sugar).
Melisse, *f.*, **Melissenkraut**, *n.* balm, balm mint.
Melissinsäure, *f.* melissic acid.
melken, *v.t.* milk.
Mellithsäure, *f.* mellitic acid.
Melone, *f.* melon.
Meltau, *m.* mildew.
Memme, *f.* coward.
Meng-, mixing.
Menge, *f.* quantity, amount; multitude, crowd; abundance, plenty.
Mengeeinheit, *f.* unit of quantity.
mengen, *v.t.* mix; blend.
Mengenbestimmung, *f.* quantitative determination.
Mengenverhältnis, *n.* quantitative relation, proportion, composition.
Menggestein, *n.* conglomerate.
Mengkapsel, *f.* mixing capsule.
Mengspatel, *m.* mixing spatula.
Mengungsverhältnis, *n.* proportion of ingredients.
Mennig, *m.*, **Mennige**, *f.* minium, red lead.
Mensch, *m.* man, human being.
Menschen-, human.

Menschenalter, *n.* generation.
Menschenfeind, *m.* misanthrope.
Menschenfreund, *m.* philanthropist.
Menschenkörper, *m.* human body.
Menschenlehre, *f.* anthropology; human teaching.
Menschenpocken, *f.pl.* smallpox.
menschlich, *a.* human; humane.
Mensur, *f.* measure, measuring vessel; duel.
Mensurglas, *n.* measuring glass, graduated glass.
mephitisch, *a.* mephitic.
mercerisieren, *v.t.* mercerize.
Mercur, Mercur-. See Merkur, Merkur-.
Mergel, *m.* marl.
Mergelart, *f.* (kind or variety of) marl.
mergelartig, *a.* marly.
mergelig, *a.* marly.
Mergelkalk, *m.* marly limestone.
mergeln, *v.t.* marl.
merkbar, *a.* perceptible, noticeable.
merken, *v.t.* mark, notice, perceive.
merklich, *a.* perceptible, appreciable.
Merkmal, *n.* characteristic, mark, sign, indication.
Merkur, *m.* mercury.
Merkurhornerz, *n.* (*Min.*) horn quicksilver, calomel.
Merkuri-. mercuric, mercuri-.
Merkurialien, *pl.* (*Pharm.*) mercurials.
Merkuriammoniumchlorid, *n.* mercuriammonium chloride.
Merkurichlorid, *n.* mercuric chloride.
merkurieren, *v.t.* mercurize, combine with mercury.
Merkurierung, *f.* mercurization.
Merkurijodid, *n.* mercuric iodide.
Merkurinitrat, *n.* mercuric nitrate.
Merkurioxyd, *n.* mercuric oxide.
Merkurisalz, *n.* mercuric salt.
Merkurisulfat, *n.* mercuric sulfate.
Merkurisulfid, *n.* mercuric sulfide.
Merkuriverbindung, *f.* mercuric compound.
Merkuro-. mercurous.
Merkurochlorid, *n.* mercurous chloride.
Merkuronitrat, *n.* mercurous nitrate.
Merkurooxyd, *n.* mercurous oxide.
Merkurosalz, *n.* mercurous salt.
Merkurosulfid, *n.* mercurous sulfide.
Merkuroverbindung, *f.* mercurous compound.
merkwürdig, *a.* noteworthy, remarkable.
merkwürdigerweise, *adv.* strange to say.
Merochinen, *n.* meroquinene.
Merotropie, *f.* merotropism, merotropy.
Mesoweinsäure, *f.* mesotartaric acid.
Mesoxalsäure, *f.* mesoxalic acid.
Mess-. measuring.
Messapparat, *m.* measuring apparatus.
Messband, *n.* tape measure.
messbar, *a.* measurable.
Messbereich, *m.* measuring range.
Messe, *f.* mass; fair, market.
messen, *v.t.* measure; survey; contain.—**gemessen**, *p.a.* measured, etc.; strict; formal.
Messer, *m.* measurer, meter.
Messer, *n.* knife; cutter.
Messflasche, *f.* measuring bottle (or flask).
Messgefäss, *n.* measuring vessel, measure.
Messgeräte, *n.pl.* measuring apparatus.
Messing, *n.* brass.
Messingblech, *n.* sheet brass, brass plate.
Messingblüte, *f.* aurichalcite.
Messingdraht, *m.* brass wire.
messingen, *a.* of brass, brass.
Messinggiesser, *m.* brass founder.
Messingnetz, *n.* brass netting, brass gauze.
Messingschlaglot, *n.* brass solder.
Messingspäne, *m.pl.* brass shavings, brass turnings.
Messkeil, *m.* measuring wedge (inside caliper for tubing).
Messkölbchen, *n.* little measuring flask.
Messkolben, *m.* measuring flask.
Messmittel, *n.* means of measuring, measuring instrument.
Messpipette, *f.* pipette with a graduated scale, scale pipette. Cf. Vollpipette.
Messreihe, *f.* series of measurements.
Messrohr, *m.* measuring tube; specif., burette.
Messserie, *f.* series of measurements.
Messung, *f.* measuring, measurement, mensuration.
Messverfahren, *n.* method or process of measurement.
Messzylinder, *m.* measuring cylinder.
Met, *m.* mead.
Metaantimonsäure, *f.* metantimonic acid.
metaarsenig, *a.* metarsenious.
Metaarsensäure, *f.* metarsenic acid.
Metableisäure, *f.* metaplumbic acid.
Metabolie, *f.* metabolism.
metabolisch, *a.* metabolic.
Metaborsäure, *f.* metaboric acid.
Metaeisenoxyd, *n.* metaferric oxide.
Metaferrihydrat, *n.* metaferric hydroxide.
Metakohlensäure, *f.* metacarbonic acid (ordinary carbonic acid, H_2CO_3).
Metall, *n.* metal.
Metall-. metallic, metal.
Metallader, *f.* metallic vein, metalliferous vein.
metallähnlich, metallartig, *a.* metallic, metalline.
Metallamid, *n.* metallic amide.
Metallazid, *n.* metallic azide.
Metallbeschreibung, *f.* metallography.
Metallblatt, *n.* (thin) sheet of metal.
Metallcarbid, *n.* metallic carbide.
Metallchlorid, *n.* metallic chloride.
Metallchlorwasserstoffsäure, *f.* compound of a metal and hydrochloric acid, metallic hydrochloride.

Metalldampf, metallic vapor.
Metallfarbe, *f.* metallic color; bronze color.
Metallfärbung, *f.* coloring of metal (specif., metallochrome).
Metallgekrätz, *n.* waste metal.
Metallgemisch, *n.* metallic mixture, alloy.
Metallgewinnung, *f.* extraction of metals, metallurgy.
Metallglanz, *m.* metallic luster.
metallglänzend, *p.a.* having metallic luster.
Metallglas, *n.* enamel.
Metallgold, *n.* Dutch gold, Dutch foil.
Metallguss, *m.* metal founding, metal casting.
metallhaltig, *a.* containing metal, metalliferous.
Metallhütte, *f.* smeltery (for metals other than iron).
Metallhydroxyd, *n.* metallic hydroxide.
metallisch, *a.* metallic.
metallisieren, *v.t.* metallize.
Metallität, *f.* metallic nature.
Metallkalk, *m.* metallic calx (oxide).
Metallkarbonyl, *n.* compound of a metal with carbonyl.
Metallkönig, *m.* metallic regulus or button.
Metallkorn, *n.* metal grain; *pl.* granulated metal.
Metalllegierung, *f.* metallic alloy.
Metalllösung, *f.* metallic solution.
Metallmutter, *f.* matrix (of ores).
metallorganisch, *a.* organometallic, metallo-organic.
Metalloxyd, *n.* metallic oxide.
Metalloxydhydrat, *n.* metallic hydroxide.
Metallprobe, *f.* test for metal, assay.
Metallsalz, *n.* metallic salt.
Metallschliff, *m.* metal filings.
Metallschwamm, *m.* metallic sponge.
Metallsilber, *n.* imitation silver foil.
Metallspäne, *m.pl.* metal shavings, turnings or chips.
Metallspektrum, *n.* spectrum of a metal.
Metallspiegel, *m.* metallic mirror.
Metallsulfid, *n.* metallic sulfide.
Metallteil, *m.* metal part, metallic part.
Metalltuch, *n.* wire cloth.
Metallüberzug, *m.* metallic coating, plating, wash.
Metallurg, *m.* metallurgist.
metallurgisch, *a.* metallurgic, metallurgical.
Metallverarbeitung, *f.* metal working.
Metallversetzung, *f.* alloying, alloy.
Metallwaren, *f.pl.* metal wares, hardware.
metamer, *a.* metameric.
Metamerie, *f.* metamerism, metamery.
Metanilgelb, *n.* metanil yellow, metaniline yellow.
metantimonig, *a.* metantimonious.
Metantimonsäure, *f.* metantimonic acid.
metaphosphorig, *a.* metaphosphorous.
metaphosphorsauer, *a.* of or combined with metaphosphoric acid, metaphosphate of.
Metaphosphorsäure, *f.* metaphosphoric acid.
Metasäure, *f.* meta acid.
metastabil, *a.* metastable.
Metastellung, *f.* meta position.
Metavanadinsäure, *f.* metavanadic acid.
Metaverbindung, *f.* meta compound.
Metawolframsäure, *f.* metatungstic acid.
Metazinnsäure, *f.* metastannic acid.
Metazirkonsäure, *f.* metazirconic acid.
Metazuckersäure, *f.* metasaccharic acid.
Meteoreisen, *n.* meteoric iron.
Meteorstaub, *m.* meteoric dust.
Meteorstein, *m.* meteoric stone, aerolite.
Methacrylsäure, *f.* methacrylic acid.
Methan, *n.* methane.
Methode, *f.* method.
methodisch, *a.* methodical.
Methylarsonsäure, *f.* methylarsonic acid.
Methyläther, *m.* methyl ether.
Methylchlorür, *n.* methyl chloride.
Methylengruppe, *f.* methylene group.
Methylenjodid, *n.* methylene iodide.
Methylgallusäthersäure, *f.* *O*-methylgallic acid, methyl ether of gallic acid.
Methylgrün, *n.* methyl green.
Methylhydrür, *n.* methyl hydride, methane.
methylieren, *v.t.* methylate.
Methyljodid, *n.* methyl iodide, iodomethane.
Methylwasserstoff, *m.* methane.
Methylzinnsäure, *f.* methylstannic acid.
Metze, *f.* peck.
metzeln, *v.t.* massacre, butcher.
Metzger, *m.* butcher.
meucheln, *v.t.* assassinate.
meuchlerisch, *adv.* insidiously, treacherously.
Meuterei, *f.* mutiny, sedition.
m.G., *abbrev.* (mit Goldschnitt) with gilt edges.
miauen, *v.i.* mew.
mich, *pron.* me, myself.
mied, *pret.* of meiden.
Miene, *f.* mien, look, air, feature.
mieten, *v.t.* hire, rent, lease.
Mieter, *m.* tenant; lodger.
Mikrobrenner, *m.* micro burner.
Mikrochemie, *f.* microchemistry.
Mikroklin, *n.* microcline.
mikrokosmisch, *a.* microcosmic.
mikroskopieren, *v.t.* examine with the microscope.
mikroskopisch, *a.* microscopic, microscopical.
Milbe, *f.* mite.
Milch, *f.* milk; milt (of fishes).
milchabtreibend, *p.a.* antigalactic.
Milchachat, *m.* milk-white agate.
Milchader, *f.* lacteal vessel.
milchartig, *a.* milky, lacteal.
Milchbestandteil, *m.* constituent of milk.
Milchfälschung, *f.* adulteration of milk.
Milchfett, *n.* milk fat.
Milchglas, *n.* milk glass; breast glass.

Milchgrad, *m.* milk degree (degree on the galactometer).
Milchgüte, *f.* quality of milk.
Milchharnen, *n.*, **Milchharnfluss,** *m.* chyluria.
milchig, *a.* milky, lacteal.
Milchkanal, *m.* lactiferous duct.
Milchkügelchen, *n.* milk globule, fat globule in milk.
Milchlab, *n.* rennet.
Milchmesser, *m.* galactometer; lactometer.
Milchporzellan, *n.* milk glass, glass porcelain.
Milchprober, Milchprüfer, *m.* milk tester (specif., lactometer).
Milchprüfung, *f.* milk testing.
Milchrahm, *m.* cream.
Milchsaft, *m.* milky juice; (*Bot.*) latex; (*Physiol.*) chyle.
milchsaftig, *a.* chylous.
milchsauer, *a.* of or combined with lactic acid, lactate of.
Milchsäure, *f.* lactic acid.
Milchsäuregärung, *f.* lactic fermentation.
Milchstrasse, *f.* Milky Way.
Milchuntersuchung, *f.* examination of milk, milk analysis.
milchvermehrend, *p.a.* galactagog.
milchvertreibend, *p.a.* antigalactic.
Milchwage, *f.* lactometer.
Milchwein, *m.* kumiss.
Milchwirtschaft, *f.* dairy.
Milchwurz, *f.* milkwort.
Milchzucker, *m.* milk sugar, lactose.
Milchzuckersäure, *f.* saccholactic acid (mucic acid).
mild, milde, *a.* mild, soft, gentle; kind, charitable.
mildern, *v.t.* temper, mitigate, soften; correct (acidity).
Milderungsmittel, *n.* mitigant, demulcent; corrective.
Militär-. military.
Milz, *f.* spleen.
Milz-. splenic.
Milzbrand, *m.* anthrax.
Milzdrüse, *f.* spleen.
Mimosengummi, *n.* gum arabic, esp. a fine variety.
minder, *a.* less, smaller, inferior, minor.—*adv.* less.
Minderheit, *f.* minority.
minderjährig, *a.* under age, minor.
mindern, *v.t.* & *i.* diminish, lessen, decrease.
minderwertig, *a.* of lower valence; of inferior quality.
mindestens, *adv.* at least, at the least.
Minengas, *n.* mine gas.
Minenpulver, *n.* blasting powder.
Minenwerfer, *m.* trench mortar.
Mineralbestandteil, *m.* mineral (inorganic) constituent.
Mineralchemie, *f.* mineral chemistry, inorganic chemistry.
Mineralfarbe, *f.* mineral color; mineral dye.
Mineralfett, *n.* mineral fat or grease, specif., vaseline or petroleum jelly.
Mineralfettwachs, *n.* = Mineraltalg.
Mineralgerbung, *f.* mineral tannage.
Mineralien, *n.pl.* minerals.
Mineralienkunde, *f.* mineralogy.
mineralisch, *a.* mineral.
Mineralkermes, *m.* kermes mineral.
Mineralmohr, *m.* ethiops mineral (essentially amorphous HgS).
Mineralog, *m.* mineralogist.
mineralogisch, *a.* mineralogical.
Mineralöl, *n.* mineral oil; specif., petroleum.
Mineralpech, *n.* mineral pitch, asphalt.
Mineralreich, *n.* mineral kingdom.
Mineralsäure, *f.* mineral acid.
Mineralschwarz, *n.* mineral black (ground graphite or graphitic slate).
Mineraltalg, *m.* mineral tallow (hatchettite or ozocerite).
Mineraltrennung, *f.* separation of minerals.
Mineralturpeth, *m.* turpeth mineral (basic mercuric sulfate).
Mineralwachs, *n.* mineral wax, ozocerite.
Mineralwasser, *n.* mineral water.
Minimalbetrag, *m.* lowest amount; lowest rate.
Ministerium, *n.* ministry; administration.
Minuszeichen, *n.* minus sign.
Minze, *f.* mint.
mir, *pron.* to me, me.
Mirbanessenz, *f.* essence of mirbane (nitrobenzene).
Mirbanöl, *n.* oil of mirbane (nitrobenzene).
Mirrhe, *f.* myrrh.
Mirte, *f.* myrtle.
Misch-. mixed; mixing.
mischbar, *a.* miscible, mixable.
Mischbarkeit, *f.* miscibility.
mischen, *v.t.* & *r.* mix; mingle, blend; adulterate; alloy (metals); (*Metal.*) fettle; (*Old Chem.*) combine.
Mischer, *m.* mixer; mixing vessel; (*Dyeing*) color mixer.
Mischfarbe, *f.* mixed color, combination color.
Mischflasche, *f.* mixing bottle.
Mischgas, *n.* mixed gas.
Mischgefäss, *n.* mixing vessel.
Mischglas, *n.* mixing glass.
Mischhefe, *f.* composite yeast.
Mischinfektion, *f.* mixed infection.
Mischkristall, *m.* mixed crystal.
Mischling, *m.* hybrid, crossbreed.
Mischmaschine, *f.* mixing machine.
Mischmetall, *n.* mixed metal, alloy.
Mischmühle, *f.* mixing mill, incorporating mill.
Mischrohr, *n.* mixing tube.
Mischung, *f.* mixture; mixing; composition; blend; (*Old Chem.*) combination, compound.

Mischungsgewicht, *n.* (*Old Chem.*) combining weight.
Mischungskohle, *f.* (*Soda*) mixing coal.
Mischungslücke, *f.* miscibility gap.
Mischungsrechnung, *f.* (*Math.*) alligation.
Mischungsregel, *f.* rule or law of mixtures.
Mischungsverhältnis, *f.* mixing proportion.
Mischungswärme, *f.* heat of mixing, heat of mixture.
Mischventil, *n.* mixing valve.
Mischwalzwerk, *n.* (set of) mixing rollers.
Mischzylinder, *m.* mixing cylinder.
Mispel, *f.* medlar.
Miss-. mis-, dis-, mal-, de-, ill-.
missachten, *v.t.* disregard; disdain.
Missbildung, *f.* malformation; deformity.
missbilligen, *v.t.* disapprove of, oppose.
Missbrauch, *m.* misuse, abuse.
missen, *v.t.* miss; dispense with.
Misserfolg, *m.* failure.
Missernte, *f.* crop failure.
Missetat, *f.* misdeed, crime.
missfallen, *v.i.* be displeasing.
missfarbig, *a.* discolored; inharmonious in color.
Missfärbung, *f.* discoloration.
Missgeschick, *n.* misfortune; mishap.
Missgriff, *m.* mistake, blunder.
misshandeln, *v.t.* maltreat.
misslang, *pret.* of misslingen.
misslich, *a.* doubtful, embarrassing, precarious.
misslingen, *v.i.* fail, miscarry.
misslungen, *p.p.* of misslingen.
missmutig, *a.* ill-humored.
missraten, *v.i.* = misslingen.
misst, *pr. 2 & 3 sing.* of messen.
misstrauen, *v.i.* distrust, mistrust.
Missverhältnis, *n.* disproportion, asymmetry; disparity; inadequacy.
missverstehen, *v.t.* misunderstand.
Misswachs, *m.* crop failure.
Mist, *m.* manure, dung.
Mistbeet, *n.* hotbed.
Mistbeize, *f.* (*Leather*) dung bate.
Mistel, *f.* mistletoe.
misten, *v.t.* manure, dung.
Mistjauche, *f.* liquid manure, dung water.
mit, *prep.* with; by, in, at.—*adv.* together, jointly, also.
Mit-. fellow, joint, co-, com-, sym-.
Mitarbeiter, *m.* fellow worker, collaborator, contributor, assistant.
mitbegreifen, *v.t.* include.
Mitbewerber, *m.* competitor.
Mitbürger, *m.* fellow citizen.
mitführen, *v.t.* carry along, take along.
Mitgefühl, *n.* sympathy.
mitgerissen, *p.p.* of mitreissen.
Mitgift, *f.* dowry.
Mitglied, *n.* member; fellow.
mithin, *conj.* therefore; of course.
Mitleid, Mitleiden, *n.* compassion, pity.
mitmachen, *v.t.* join in, take part in, conform to
mitnehmen, *v.t.* take along, take, share; weaken, exhaust, wear; maltreat, criticize.
Mitnehmer, *m.* (something that carries something else with it), carrier, driver, gripper, catch, engaging piece, dog, nose, clutch, etc.
mitreissen, *v.t.* carry over (in distillation, etc.); carry down (in precipitation); carry, pull or drag along.
Mitschuldige, *m.* accessory, accomplice.
mitschwingen, *v.i.* covibrate.
Mittag, *m.* midday, noon.
Mittagsessen, *n.* noon meal, dinner.
Mittagskreis, *m.*, **Mittagslinie,** *f.* meridian.
Mitte, *f.* middle, midst, center; mean.
mitteilen, *v.t.* communicate, impart, give.
Mitteilung, *f.* communication, etc. (see mitteilen).
Mittel, *n.* middle; medium; means, agent; (*Pharm.*) remedy; (*Math.*) mean; (*Mining*) mass; average; mediation.
Mittel-. middle, central, mean, median, medium, intermediate, meso-.
mittelalterlich, *a.* medieval.
mittelbar, *a.* indirect, mediate.
Mittelbauchgegend, *f.* mesogastric region.
Mittelеck, Mittelecke, *n.*, *f.* (*Cryst.*) lateral summit.
Mittelfarbe, *f.* intermediate color; secondary color.
Mittelfell, *n.* mediastinum.
Mittelfleisch, *n.* perineum.
Mittelfuss, *m.* metatarsus.
Mittelglied, *n.* intermediate member (of a series); (*Anat.*) middle phalanx.
mittelgross, *a.* medium-sized.
Mittelgrösse, *f.* medium size.
Mittelhand, *f.* metacarpus.
Mittellage, *f.* middle position.
mittellang, *a.* of medium length.
Mittellauge, *f.* weak lye.
Mittellinie, *f.* median line; axis; equator.
mittellos, *a.* without means.
mittelmässig, *a.* middling, mediocre, average.
Mittelmeer, *n.* Mediterranean Sea.
Mittelöl, *n.* middle oil.
Mittelpunkt, *m.* center, central point.
mittels, *prep.* by means of.
Mittelsalz, *n.* neutral salt.
mittelschwer, *a.* medium heavy; half-weighted.
mittelst, *prep.* by means of.
Mittelstand, *m.* middle class.
mittelständig, *a.* occupying a middle position, middle.
Mittelstrasse, *f.* middle course.
Mittelwert, *m.* mean value.
Mittelzahl, *f.* mean.
Mittelzeug, *n.* (*Paper*) middle stuff, second stuff.

mitten, *adv.* in the middle, in the midst.
Mitternacht, *f.* midnight.
mittler, *a.* middle, mean, average, middling.
mittlerweile, *adv.* meanwhile.
mitunter, *adv.* occasionally.
Mitwelt, *f.* present age, contemporaries.
mitwirken, *v.i.* coöperate, take part, assist.
Mitwirkung, *f.* coöperation, assistance.
Mk., *abbrev.* (Mark, Marken) mark, marks.
mkr., *abbrev.* (mikroskopisch) microscopic(al).
Möbel, *n.* piece of furniture.
mobil, *a.* mobile; quick, active.
möblieren, *v.t.* furnish, fit up.
Mock, Mockstahl, *m.* German steel (made by direct refining of cast iron).
Mode, *f.* fashion, mode.
Mode-. fancy, fashionable.
Model, *m.* modulus; mold.
Modell, *n.* model; (*Founding*) pattern.
modellieren, *v.t.* model, mold.
Modellierholz, *n.* (wooden) modeling tool.
Modellierton, *m.* modeling clay.
Modellierwachs, *n.* modeling wax.
modeln, *v.t.* model, mold.
Moder, *m.* mold; putridity, decay.
moderhaft, *a.* moldy, musty, moldering, molded.
modern, *v.i.* molder, decay.
modern, *a.* modern; fashionable.
modifizieren, *v.t.* modify.
Modul, *m.* modulus.
mögen, *v.i.* be able, may; like, choose.
möglich, *a.* possible; potential; feasible.
Möglichkeit, *f.* possibility; practicability.
möglichst, *adv.* (as much) as possible.
Mohn, *m.* poppy.
Mohnöl, *n.* poppy-seed oil.
Mohnsaft, *m.* poppy juice, opium.
Mohnsäure, *f.* meconic acid.
Mohnstoff, *m.* narcotine.
Mohr, *m.* (*Old Chem.*) black, ethiops; watered fabric, moiré; watered effect, moiré; Moor; negro.—**mineralischer Mohr**, ethiops mineral.
Möhre, *f.* carrot.
Mohrrübe,. carrot.
Mohrsches Salz. Mohr's salt (ammonium ferrous sulfate).
moirieren, *v.t.* water, cloud (fabrics).
Mol, *n.* mole, mol.
Mol-. molar.
Molch, *m.* salamander.
Molekül, Molekel, *n.* molecule.
Molekularanziehung, *f.* molecular attraction.
Molekularbewegung, *f.* molecular motion or movement.
Molekulardruck, *m.* molecular pressure.
Molekularformel, *f.* molecular formula.
Molekulargewicht, *n.* molecular weight.
Molekulargewichtsbestimmung, *f.* molecular weight determination.
Molekulargrösse, *f.* molecular magnitude; molecular weight.
Molekularwärme, *f.* molecular heat.
Molekularwirkung, *f.* molecular action (or effect).
Molekularzustand, *m.* molecular state or condition, molecularity.
Molekülverbindung, *f.* molecular compound.
Molenbruch, *m.* fraction of a mole, molar fraction.
Mol.-Gew., *abbrev.* (Molekulargewicht) molecular weight.
Molgewicht, *n.* molar weight, gram-molecular weight; inexactly, molecular weight.
Molgrösse, *f.* molar magnitude.
molk, *pret.* of melken.
Molke, *f.*, **Molken**, *f.pl.* whey.
Molkenwesen, *n.*, **Molkenwirtschaft, Molkerei**, *f.* dairy.
molkig, *a.* wheyey.
möllern, *v.t.* (*Metal.*) mix (the ores and fluxes for the charge).
Möllerung, *f.* (*Metal.*) mixture (of ores and fluxes), charge.
molletieren, *v.t.* mill (coins, etc.).
mollig, *a.* cosy, snug; soft; (of leather) plump.
Mol.-Refr., *abbrev.* of Molekularrefraktion.
Molverhältnis, *n.* molar ratio.
Molvolum, *n.* molar volume.
Molybdän, *n.* molybdenum.
Molybdänblau, *n.* molybdenum blue.
Molybdänbleispat, *m.* wulfenite ($PbMoO_4$).
Molybdänglanz, Molybdänkies, *m.* molybdenite.
Molybdänocher, *m.* molybdic ocher, molybdite.
molybdänsauer, *a.* of or combined with molybdic acid, molybdate of.
Molybdänsäure, *f.* molybdic acid.
Molybdänstahl, *m.* molybdenum steel.
Molzustand, *m.* molecular condition.
momentan, *a.* momentary.
Momentbild, *n.* instantaneous photograph.
Momentklemme, *f.* instantaneous clamp.
Mon., *abbrev.* (Monographie) monograph.
monalkyliert, *p.a.* having one alkyl group introduced, monalkylated.
Monat, *m.* month.
Monatsfluss, *m.* menses, menstruation.
Monatsheft, *n.* monthly part or number.
Mönch, *m.* monk.
Mönchskappe, *f.* monkshood, aconite.
Mond, *m.* moon.
mondförmig, *a.* crescent-shaped, lunate.
Mondgas, *n.* Mond gas (named from its inventor).
Mondmilch, *f.* agaric mineral.
Mondstein, *m.* moonstone.
Monocarbonsäure, *f.* monocarboxylic acid.
monocyclisch, *a.* monocyclic.
Monographie, *f.* monograph.

monoheteroatomig, *a.* monoheteratomic.
monohydratisch, *a.* monohydric.
monoklin, monoklinisch, *a.* monoclinic.
Monosulfosäure, *f.* monosulfonic acid.
Montag, *m.* Monday.
Montage, *f.* mounting, setting up, erection.
Montan-. mountain; mining.
Montanindustrie, *f.* mining industry.
Montanwachs, *n.* ozocerite.
montieren, *v.t.* mount; set up, erect (a machine).
Moos, *n.* moss.
Moosachat, *m.* moss agate.
moosartig, *a.* mosslike, mossy.
Moospulver, *n.* lycopodium powder.
Moosstärke, *f.* lichen starch, lichenin.
Morast, *m.* morass, bog.
Morasterz, *n.* bog ore.
Mord, *m.* murder.
mordanzieren, *v.t.* mordant.
Mörder, *m.* murderer.
Morgen, *m.* morning; East, Orient; acre.
morgen, *adv.* tomorrow.
Morgenbrot, *n.* breakfast.
morgend, *a.* of tomorrow.
Morgenland, *n.* East, Orient.
morgenländisch, *a.* oriental.
Moringagerbsäure, *f.* moringatannic acid.
Morphium, *n.* morphine.
morsch, *a.* rotten, decayed; tender (fabrics).
Morselle, *f.* lozenge.
Mörser, *m.* mortar (the vessel and the cannon).
Mörserkeule, *f.* pestle.
Mörtel, *m.* mortar (the material).
Mörtelwäsche, *f.* thin mortar, grout.
mosaisch, *a.* mosaic.
Moschee, *f.* mosque.
Moschus, *m.* musk.
Moschuswurzel, *f.* musk root (specif., the root of *Ferula sumbul*).
Moskovade, *f.* muscovado.
Most, *m.* must.
Mostmesser, *m.* must gage.
Mostrich, *m.* mustard.
Mostwage, *f.* must hydrometer.
Motte, *f.* moth.
Motze, *f.* (*Glass*) marver.
moussieren, *v.i.* effervesce, sparkle, fizz.
Mücke, *f.* gnat, midge.
mucken, *v.i.* sulk; mutter.
Muckerei, *f.* bigotry, hypocrisy.
müde, *a.* tired, weary, fatigued.
Müdigkeit, *f.* fatigue, weariness.
Muff, *m.*, **Muffe,** *f.* muff; (*Tech.*) sleeve, socket joint.
Muffel, *f.* muffle.
Muffelfarbe, *f.* muffle color.
Muffelofen, *m.* muffle furnace.
Muffenrohr, *n.* socket pipe.
muffig, müffig, *a.* musty, moldy.
Mühe, *f.* pains, trouble.
mühen, *v.r.* trouble, take pains.
Mühle, *f.* mill.
Mühlenstaub, *m.* mill dust.
Mühlstein, *m.* millstone.
Mühsal, *n.* difficulty, trouble.
mühsam, *a.* troublesome, toilsome, hard.
Mulde, *f.* trough; basin, bowl; (*Metal.*) pig mold, pig.
Muldenblei, *n.* pig lead.
Müll, *n.* dust, dry mold.
Müller, *m.* miller.
Mulm, *m.* ore dust, earthy ore.
mulmig, *a.* dusty; earthy.
multiplizieren, *v.t.* multiply.
Mumie, *f.* mummy.
Mumme, *f.* mum (a strong beer).
Mund, *m.* mouth; opening, muzzle, vent, etc.
Mundart, *f.* dialect; idiom.
munden, *v.i.* taste well.
münden, *v.i.* discharge, empty, open.
Mundhöhle, *f.* oral cavity.
mündig, *a.* of age.
Mundklemme, *f.* lockjaw.
Mundleim, *m.* mouth glue (to be moistened with the mouth).
mündlich, *a.* oral, verbal.
Mundstück, *n.* mouthpiece.
Mündung, *f.* mouth; aperture, orifice, etc.; terminus (of a railway).
Mundwasser, *n.* gargle, mouth wash.
munkeln, *v.i.* whisper.
Münster, *n.* minster.
munter, *a.* live, lively, cheerful, vigorous.
Münzanstalt, *f.* mint.
Münzbeschickung, *f.* alloyage.
Münze, *f.* coin; money; medal; mint (for coining); mint (the herb).
münzen, *v.t.* mint, coin.
Münzgehalt, *m.* fineness (of coins).
Münzkenner, *n.* numismatist.
Münzwesen, *n.* coinage, minting.
Münzzusatz, *m.* alloy (in coins).
mürbe, *a.* mellow, tender, soft; brittle, friable; (*Metal.*) short.
Mürbigkeit, *f.* mellowness, etc. (see mürbe).
murmeln, *v.i.* murmur.
Murmeltier, *n.* marmot.
murren, *v.i.* murmur, grumble.
mürrisch, *a.* peevish, surly.
Mus, *n.* pulp; jam, marmalade, (fruit) sauce.
musartig, *a.* pulpy, thick.
Muschel, *f.* (mussel) shell; mussel; external ear.
Muschelgold, *n.* ormolu.
muschelig, *a.* conchoidal; shelly.
Muschelkalk, *m.* shell lime; shell limestone.
Muschelmarmor, *m.* shell marble, lumachel.
Musiker, *m.* musician.
Musiv-. mosaic.
Musivarbeit, *f.* mosaic work, mosaic.

Musivgold, *n.* mosaic gold.
Muskatbalsam, *m.* nutmeg butter.
Muskatbirne, *f.* musk pear.
Muskatblüte, *f.* mace.
Muskatblütöl, *n.* oil of mace, mace oil.
Muskatbutter, *f.* nutmeg butter.
Muskate, *f.* nutmeg.
Muskateller, *m.* muscatel.
Muskatenblüte, *f.* mace.
Muskatnuss, *f.* nutmeg.
Muskatnussöl, *n.* nutmeg oil.
Muskel, *m.* muscle.
Muskel-. muscular, myo-.
Muskeleiweiss, *n.* myosin.
Muskelfaser, *f.* muscular fiber.
Muskelgewebe, *n.* muscular tissue.
Muskelstoff, *m.* sarcosine.
Muskelzucker, *m.* inosite.
muss, *pr. 1 & 3 sing.* of müssen.
Muss, *n.* = Mus; necessity.
Musse, *f.* leisure.
Musselin, *m.* muslin.
müssen, *v.i.* must, be obliged, ought.
mussieren, *v.i.* effervesce.
müssig, *a.* idle.
musste, *pret.* of müssen.
Muster, *n.* pattern; sample, specimen; standard; example.
Musterflasche, *f.* sample bottle.
musterhaft, *a.* standard, typical; exemplary.
Musterkarte, *f.* pattern card.
mustermässig, *a.* standard, typical.
mustern, *v.t.* figure (fabrics); emboss (paper); muster; (*Dyeing*) bring to shade.—**gemustert**, *p.a.* figured, fancy.
Mustersammlung, *f.* specimen collection.
Musterzeichnung, *f.* design.
Mut, *m.* courage, spirit; humor; mood; anger.
mutmassen, *v.t.* guess, conjecture.
mutmasslich, *a.* supposed, conjectural.
Mutter, *f.* mother; matrix; uterus; nut, female screw.
Mutter-. mother, maternal, uterine.
Muttererde, *f.* garden mold; native soil.
Mutterfass, *n.* (*Vinegar*) mother vat.
Mutterform, *f.* (*Ceram.*) master mold; (*Biol*) parent form.
Muttergestein, *n.* gangue, matrix.
Muttergummi, *n.* galbanum.
Mutterharz, *n.* galbanum.
Mutterkorn, *n.* ergot.
Mutterkuchen, *m.* placenta.
Mutterkümmel, *m.* cumin.
Mutterlauge, *f.* mother liquor.
Mutterleib, *m.* womb, uterus.
Mutterpech, *n.* (*Med.*) meconium.
Mutterschlüssel, *m.* nut wrench.
Mutterstoff, *m.*, **Muttersubstanz**, *f.* mother substance, parent substance.
Mutterzelle, *f.* mother cell, parent cell.
mutwillig, *a.* wanton, mischievous.
Mütze, *f.* cap.
mützenförmig, *a.* cap-shaped.
Myrikawachs, *n.* myrtle wax.
Myristicinsäure, *f.* myristicic acid.
Myristinsäure, *f.* myristic acid.
Myronsäure, *f.* myronic acid.
Myrrhe, *f.* myrrh.
Myrrhenharz, *n.* myrrh.
Myrte, *f.* myrtle.

N

n., *abbrev.* normal; (nördlich) northern; (netto) net.
N., *abbrev.* (nachmittags) afternoon, p.m.; (nachts) at night; (Nord, Norden) north.
Nabe, *f.* (*Mach.*) nave, boss.
Nabel, *m.* navel; (*Bot.*) hilum.
Nabel-. umbilical.
Nabelkraut, *n.* navelwort.
nach, *prep.* to, toward, after, according to, (smell, taste) of.—*adv.* behind, after.
Nach-. (with nouns) after, post-, subsequent, secondary, second, counter-; (with verbs) after, again, re-, post-.
nachahmen, *v.t.* & *i.* imitate, counterfeit, adulterate.—**nachgeahmt**, *p.a.* imitation, counterfeit, fictitious.
Nachbar, *m.* neighbor.
Nachbarschicht, *f.* neighboring layer or stratum.
Nachbehandlung, *f.* after-treatment.
nachbeizen, *v.t.* (*Dyeing*) sadden.
nachbessern, *v.t.* improve upon, touch up, retouch, repair.
Nachbild, *n.* after-image; copy, imitation.
nachbilden, *v.t.* copy, reproduce, imitate, counterfeit.
nachchromieren, *v.t.* (*Dyeing*) afterchrome, back-chrome.
nachdem, *adv.* afterward, hereafter.—*conj.* after, according as.
nachdenken, *v.i.* meditate, reflect.
Nachdruck, *m.* energy, emphasis; pirated edition, piracy.
nachdunkeln, *v.t.* (*Dyeing*) fill up, sadden.
Nacheifer, *m.* emulation.
nacheinander, *adv.* one after another, successively.
Nachen, *m.* boat.
Nachf., *abbrev.* (Nachfolger) successor, successors.
nachfärben, *v.t.* dye again, counterstain.
nachfixieren, *v.t.* afterfix.
nachfolgen, *v.i.* follow, succeed.—**nachfolgend**, *p.a.* following, subsequent; continuous, consecutive.
Nachfolger, *m.* successor; imitator.
nachforschen, *v.i.* search, make search, investigate.
Nachforschung, *f.* research, investigation, search, scrutiny.
Nachfrage, *f.* inquiry; (*Com.*) demand.
nachfüllen, *v.t.* fill up, replenish, add to.
nachgären, *v.i.* undergo after-fermentation.
Nachgärfass, *n.* (*Brewing*) cleansing cask.
Nachgärung, *f.* after-fermentation, secondary fermentation.
nachgeahmt, *p.a.* See nachahmen.
nachgeben, *v.i.* give way, yield.
Nachgeburt, *f.* afterbirth.
nachgemacht, *p.a.* See nachmachen.
nachgerben, *v.t.* re-tan.
Nachgeschmack, *m.* aftertaste.
nachgiessen, *v.t.* pour again, refill.
Nachgilben, *n.* subsequent yellowing.
Nachguss, *m.* second pouring, refilling; (*Brewing*) after-mash, second wort, also sparging water and sparging.
nachher, *adv.* afterward, hereafter, later.
nachherig, *a.* subsequent.
nachholen, *v.t.* recover, make up.
Nachhut, *f.* rear, rear guard.
nachkochen, *v.t.* continue boiling, boil again.
Nachkomme, *m.* descendant, successor.
nachkommen, *v.i.* follow, overtake, comply with, perform.
nachkupfern, *v.t.* after-treat with copper or a copper compound.
Nachlass, *m.* estate, assets, legacy; reduction; relaxation.
nachlassen, *v.i.* temper, anneal (glass or metals); slacken, relax; abate, deduct; leave behind, leave.—*v.i.* slacken, subside.
nachlässig, *a.* negligent, remiss.
Nachlauf, *m.* second runnings.
nachleuchten, *v.i.* shine afterward, phosphoresce.
Nachleuchten, *n.* afterglow, phosphorescence.
nachmachen, *v.t.* imitate, counterfeit.—**nachgemacht**, *p.a.* imitation, counterfeit, artificial.
Nachmaische, *f.* after-mash.
nachmalig, *a.* subsequent.
Nachmittag, *m.* afternoon.
Nachmühlenöl, *n.* inferior olive oil from the marc.
Nachnahme, *f.* reimbursement.—**unter Nachnahme**, C.O.D.
nachnuancieren, *v.t.* shade (colors).
Nachoxydation, *f.* after-oxidation.
Nachpresse, *f.* re-pressing machine; (*Paper*) press rolls.
nachpressen, *v.t.* re-press.
nachputzen, *v.t.* repolish, finish off.
Nachrede, *f.* epilog; report, rumor.

Nachricht, *f.* news; information, notice.
Nachruf, *m.* obituary address, notice, or the like; posthumous fame; calling after.
nachsalzen, *v.t.* resalt.
nachschlagen, *v.t.* look up, refer to.
Nachschlagewerk, *n.* reference work.
Nachschlüssel, *m.* master key.
Nachschrift, *f.* postscript.
nachsehen, *v.i.* look, search, see (to).—*v.t.* look after, look over; overlook, excuse.
nachsetzen, *v.t.* add; put after; postpone.
Nachsicht, *f.* inspection; forbearance, indulgence.
nächst, *adv.* & *prep.* next.
nächste, *a.* next, nearest.
Nachstechbier, *n.* feed beer.
nachstechen, *v.t.* (*Brewing*) top up.
nachstehend, *p.a.* following, below.
nachstellbar, *a.* regulable.
nachstellen, *v.t.* regulate.
nächstens, *adv.* next time, shortly.
Nacht, *f.* night.
Nachtblau, *n.* night blue.
Nachteil, *m.* disadvantage, detriment, damage.
Nachtigall, *f.* nightingale.
Nachtisch, *m.* dessert.
Nachtkerze, *f.* night light; evening primrose (*Oenothera*).
Nachtmahl, *n.* supper.
Nachtrag, *m.* supplement, addendum.
nachtragen, *v.t.* add, append; harbor (a grudge toward someone).
nachträglich, *a.* supplementary, additional; extra; subsequent, later.
Nachtripper, *m.* gleet.
Nachtschatten, *m.* nightshade.
Nachweichen, *n.*, **Nachweiche**, *f.* (*Brewing*) couching.
Nachweis, *m.* detection; proof; information.
nachweisbar, *a.* detectable; demonstrable; evident.
nachweisen, *v.t.* detect; prove, demonstrate, establish; identify; point out, refer to.
nachweislich, *a.* = nachweisbar.
Nachweisung, *f.* detection; proof, demonstration; identification; information; reference.
Nachwelt, *f.* posterity.
Nachwirkung, *f.* after-effect, secondary effect.
Nachwürze, *f.* second wort.
Nacken, *m.* neck, nape.
Nacken-. cervical.
nackt, *a.* naked, bare; plain.
Nadel, *f.* needle; pin.
nadelartig, *a.* needle-like, acicular.
Nädelchen, *n.* little needle (or pin).
Nadeleisenerz, *n.* needle iron ore (göthite in acicular crystals).
Nadelerz, *n.* needle ore (aikinite in acicular crystals).
nadelförmig, *a.* needle-shaped, acicular.
Nadelholz, *n.* conifers (collectively), esp. pines and firs.
Nadelstein, *m.* needlestone (natrolite).
Nadelzeolith, *m.* needle zeolite (natrolite).
Nadelzinnerz, *n.* acicular cassiterite.
Nafta, *f.* naphtha.
Naftalin, *n.* naphthalene.
Nagel, *m.* nail.
Nägelein, *n.* little nail; tack; clove; pink.
nageln, *v.t.* nail.
nagen, *v.t.* & *i.* gnaw.
Nager, *m.*, **Nagetier**, *n.* rodent.
nahe, *a.* near, adjacent; imminent.—*adv.* near, close.
Nähe, *f.* nearness, closeness; vicinity; presence.
nahen, *v.i.* approach.
nähen, *v.t.* sew.
näher, *a.* nearer, closer.
nähern, *v.t.* bring near.—*v.r.* draw near.
nahestehend, *p.a.* closely related or connected; standing near.
nahezu, *adv.* almost, well-nigh.
nahm, *pret.* of nehmen.
Nähnadel, *f.* sewing needle.
Nähr-. nutritive, alimentary.
Nährboden, *m.* nutritive substratum, nutrient medium.
nähren, *v.t.* feed; nourish; support.
Nährflüssigkeit, *f.* nutrient (or nutritive) liquid or fluid.
Nährgeschäft, *n.* nutrition.
nahrhaft, *a.* nutritive, nourishing, nutritious; productive; lucrative.
Nährkraft, *f.* nutritive power.
Nährlösung, *f.* nutrient (or nutritive) solution.
Nährmittel, *n.* food.
Nährsaft, *m.* nutrient juice; specif., chyle.
Nährsalz, *n.* nutrient salt (salt required for proper nutrition).
Nährstoff, *m.* nutritive substance, nutrient; nutritive material, foodstuff, food.
Nährstoffgehalt, *m.* nutrient content, food content.
Nährsubstrat, *n.* nutritive substratum.
Nahrung, *f.* nourishment, nutriment, food; subsistence; (*Leather*) tawing paste.
Nahrungsbrei, *m.* chyme.
Nahrungsflüssigkeit, *f.* nutritive liquid; chyle.
Nahrungsmittel, *n.* food.
Nahrungsmittelkunde, *f.* (science of) nutrition.
Nahrungsrohr, *n.* alimentary canal.
Nahrungssaft, *m.* nutrient juice; specif., (*Med.*) chyle, (*Bot.*) sap.
Nahrungsstoff, *m.* nutritive substance, nourishment, food.
Nahrungsteilchen, *n.* nutritive element.
Nahrungswert, *m.* nutritive value.
Naht, *f.* seam, suture.
Name, *f.* name; denomination; title.
namentlich, *adv.* by name, namely, especially.

namhaft, *a.* named; famous, well known; considerable.
nämlich, *a.* identical.—*adv.* namely, that is.
nannte, *pret.* of nennen.
Nanziger Säure. lactic acid.
Napf, *m.* bowl, basin, pan.
Näpfchenkobalt, *m.* flaky metallic arsenic.
napfförmig, *a.* bowl-shaped.
Napht-. naphth-.
Naphta, *f.* naphtha; petroleum.
Naphtacen, *n.* naphthacene.
Naphtaldehyd, *n.* naphthaldehyde.
Naphtalin, *n.* naphthalene.
Naphtalingelb, *n.* naphthalene yellow.
Naphtalinsäure, *f.* naphthalenic acid (2-hydroxy- 1,4-naphthoquinone?).
Naphtalinsulfosäure, *f.* naphthalenesulfonic acid.
Naphtalsäure, *f.* naphthalic acid, $C_{10}H_6(CO_2H)_2$.
Naphtanthrachinon, *n.* naphthanthraquinone.
Naphtazarin, *n.* naphthazarin.
Naphtazin, *n.* naphthazine.
Naphten, *n.* naphthene.
Naphtidin, *n.* naphthidine.
Naphtionsäure, *f.* naphthionic acid.
Naphto-. naphtho-.
Naphtochinon, *n.* naphthoquinone.
Naphtocumarin, *n.* naphthocoumarin (or -cumarin).
Naphtoesäure, *f.* naphthoic acid.
Naphtol, *n.* naphthol.
Naphtolblau, *n.* naphthol blue.
Naphtolgelb, *n.* naphthol yellow.
naphtolieren, *v.t.* naphtholize, naphtholate.
Naphtolschwarz, *n.* naphthol black.
Naphtoyl, *n.* naphthoyl.
Naphtsultam, *n.* naphthosultam, naphsultam.
Naphtsulton, *n.* naphthosultone, naphsultone.
Naphtyl, *n.* naphthyl.
Naphtylamin, *n.* naphthylamine.
Naphtylblau, *n.* naphthyl blue.
Naphtyridin, *n.* naphthyridine.
Narbe, *f.* scar; seam; (of leather and paper) grain.
narben, *v.t.* grain (leather, paper, etc.).—*v.i.* scar.
Narben, *m.* (*Leather,* etc.) grain.
Narbenleder, *n.* grain leather.
Narbenseite, *f.* grain side.
narbig, *a.* scarred, scarry; grained (leather).
Narde, *f.* spikenard, nard.
narkotisch, *a.* narcotic.—**narkotische Mittel,** narcotic.
narkotisieren, *v.t.* narcotize.
Narr, *m.* fool.
närrisch, *a.* foolish; crazy; odd; merry, funny.
Narzisse, *f.* narcissus.
naschen, *v.t.* & *i.* eat, nibble (dainties).
nascierend, *p.a.* nascent.
Nase, *f.* nose; beak, spout, cam, tappet, etc.
näseln, *v.i.* nasalize.
Nasen-. nasal, naso-.
Nasenloch, *n.* nostril.
naseweis, *a.* saucy, pert.
Nashorn, *n.* rhinoceros.
nass, *a.* wet; moist, humid, damp.—**nasser Weg,** wet way, wet process.
Nassbleiche, *f.* wet bleach.
Nässe, *f.* wetness, moisture.
nässen, *v.t.* wet, moisten.
Nassprobe, *f.* wet test.
Nässprobe, *f.* moisture test or determination.
Nassverfahren, *n.* wet process.
naszierend, *p.a.* nascent.
Natrium, *n.* sodium.
Natriumalaun, *m.* sodium alum.
Natriumamid, *n.* sodium amide, sodamide.
Natriumbenzoat, *n.* sodium benzoate.
Natriumbrechweinstein, *m.* antimonyl sodium tartrate.
Natrium bromatum. (*Pharm.*) sodium bromide.
Natriumbromid, *n.* sodium bromide.
Natrium chloratum. (*Pharm.*) sodium chloride.
Natrium chloricum. (*Pharm.*) sodium chlorate.
Natriumchlorid, *n.* sodium chloride.
Natriumgoldchlorid, *n.* sodium chloraurate.
Natriumhydrat, *n.* sodium hydroxide.
Natriumhydroxyd, *n.* sodium hydroxide.
Natriumhyperjodat, *n.* sodium periodate.
Natrium jodatum. (*Pharm.*) sodium iodide.
Natriumjodid, *n.* sodium iodide.
Natriumkarbonat, *n.* sodium carbonate.
Natriumnitrat, *n.* sodium nitrate.
Natriumoxyd, *n.* sodium oxide.
Natriumoxydhydrat, *n.* sodium hydroxide.
Natriumphosphat, *n.* sodium phosphate.
Natriumplatinchlorid, *n.* sodium chloroplatinate.
Natriumsulfat, *n.* sodium sulfate.
Natriumsulfhydrat, *n.* sodium hydrosulfide.
Natriumverbindung, *f.* sodium compound.
Natriumwasserstoff, *m.* sodium hydride.
Natriumzyanamid, *n.* sodium cyanamide.
Natron, *n.* (caustic) soda, sodium hydroxide; soda (Na_2O, cf. Kali).
Natronalaun, *m.* soda alum.
Natronätzlauge, *f.* caustic soda solution.
Natroncellulose, *f.* (*Paper*) soda pulp.
Natronglas, *n.* soda glass.
natronhaltig, *a.* containing soda.
Natronhydrat, *n.* sodium hydroxide.
Natronhyperoxyd, *n.* sodium peroxide.
Natronkalk, *m.* soda lime.
Natronlauge, *f.* soda lye, solution of caustic soda.
Natronmetall, *n.* (metallic) sodium.
Natronpastille, *f.* (*Pharm.*) troche of sodium bicarbonate.
Natronsalpeter, *m.* soda saltpeter, Chile saltpeter ($NaNO_3$).

Natronsalz, *n.* soda salt, sodium salt.
Natronseife, *f.* soda soap.
Natronstoff, *m.* (*Paper*) soda pulp.
Natronwasserglas, *n.* soda-water glass, sodium silicate.
Natronweinstein, *m.* sodium tartrate.
Natter, *f.* adder, viper.
Natterwurz, *f.* bistort; cuckoopint.
Natur, *f.* nature.
Naturerscheinung, *f.* natural phenomenon.
Naturerzeugnis, *f.* natural product.
naturfarbig, *a.* of natural color, (of leather) fair.
Naturforscher, *m.* investigator of nature, scientific investigator, (formerly) natural philosopher; naturalist.
Naturgas, *n.* natural gas.
naturgemäss, *a.* according to nature, natural.
Naturgesetz, *n.* law of nature, natural law.
Naturhärte, *f.* natural hardness.
Naturkupfer, *n.* a very pure, finely divided form of copper (trade name).
Naturlehre, *f.* natural science, natural philosophy.
natürlich, *a.* n..tural; native.
Naturprodukt, *n.* natural product.
Naturreich, *n.* domain or kingdom of nature.
Naturwissenschaft, *f.* natural science.
Nd., *abbrev.* (Niederschlag) precipitate.
Ndd., *abbrev.* (Niederschläge) precipitates.
Neapelgelb, *n.* Naples yellow.
Neapelrot, *n.* Naples red.
Nebel, *m.* mist, fog.
Nebelapparat, *m.* atomizer.
Nebelfleck, *m.* nebula.
Nebelgeschoss, *n.* smoke projectile or shell.
nebelig, *a.* misty, foggy.
Nebelkasten, *m.* smoke box.
Nebeltopf, *m.* smoke pot.
Nebeltrommel, *f.* smoke drum.
neben, *prep.* beside, by, near.
Neben-. by-, side-, secondary, accessory, subordinate, adjoining.
Nebenachse, *f.* secondary axis.
Nebenbestandteil, *m.* secondary ingredient.
Nebenbeweis, *m.* accessory proof, additional proof.
Nebenbindung, *f.* secondary union or bond, linkage of the second order.
Nebenbuhler, *m.* competitor, rival.
Nebeneinanderstellung, *f.* juxtaposition; comparison.
Nebenfarbe, *f.* secondary or tertiary color.
Nebenfläche, *f.* secondary face.
Nebenfluss, *m.* tributary.
Nebengang, *m.* by-way; (*Mining*) lateral vein.
Nebengeschmack, *m.* after-taste, tang.
nebenher, *adv.* besides, by the way.
Nebenkette, *f.* side chain, subordinate chain.
Nebenlinie, *f.* secondary line; branch line.
Nebenmensch, *m.* fellow man.
Nebenniere, *f.* suprarenal capsule.
Nebennieren-. suprarenal.
Nebenprodukt, *n.* by-product.
Nebenrohr, *n.* side tube (or pipe), branch tube (or pipe).
Nebenrolle, *f.* subordinate rôle.
Nebensache, *f.* secondary matter.
Nebenschliessung, *f.*, **Nebenschluss,** *m.* (*Elec.*) shunt.
Nebenserie, *f.* subordinate series.
Nebenspirale, *f.* secondary coil.
Nebenteil, *m.* accessory part.
Nebentitel, *m.* subtitle.
Nebentypus, *m.* secondary type.
Nebenwinkel, *n.* adjacent angle.
Nebenwirkung, *f.* secondary effect.
Nebenwort, *n.* adverb.
nebst, *prep.* besides, including.
necken, *v.t.* tease, chaff.
Neffe, *m.* nephew.
Neger, *m.* negro.
nehmen, *v.t.* take.
Neid, *m.* envy; grudge.
Neige, *f.* inclination, slope; dregs, sediment; decline, wane.
neigen, *v.t.* incline, bend.—*v.r.* incline, bend, lean, slope, dip, decline, bow.—**geneigt,** *p.a* inclined, etc.; disposed, favorable.
Neigung, *f.* inclination; slope, pitch, dip; tendency.
Neigungsebene, *f.* inclined plane.
nein, *interj.* no.
Nekrolog, *m.* obituary.
Nelke, *f.* pink (the flower); clove.
Nelkenöl, *n.* clove oil, (oil of cloves).
Nelkenpfeffer, *m.* allspice, pimento.
Nelkenpfefferwasser, *n.* (*Pharm.*) pimento water
Nelkensäure, *f.* eugenol.
Nelkenstein, *m.* iolite.
Nelkenzimt, *m.* clove cinnamon, clove cassia.
nennen, *v.t.* name, call, term.
nennenswert, *a.* worth mentioning, noteworthy.
Nenner, *m.* denominator.
Nennwort, *n.* noun.
Neodym, *n.* neodymium.
Neroliöl, *n.* neroli (oil of orange flowers).
Nerv, *m.* nerve; sinew; fiber; vein (of a leaf).
Nerven-. nerve, neuro-.
Nervenkunde, *f.* neurology.
Nervenstoff, *m.* nerve substance, neural substance.
nervig, *a.* nervous; nerved; sinewy; vigorous, strong.
Nerz, *m.* mink.
Nessel, *f.* nettle.
nett, *a.* neat; pleasant, kind; (*Sugar*) pure white.
netto, *adv.* net.
Nettogewicht, *n.* net weight.
Netz, *n.* net, netting; gauze; network, plexus; omentum; (of a telescope) reticle.

Netzbad, *n.* (*Dyeing*) wetting-out bath.
Netzbeize, *f.* (in turkey red dyeing) oil mordant.
netzen, *v.t.* wet, moisten, steep, soak.
Netzfass, *n.* steeping cask or tub.
Netzflotte, *f.* (*Dyeing*) wetting-out liquor.
netzförmig, *a.* net-shaped, reticular.
Netzhaut, *f.* retina.
Netzhaut-. retinal.
Netzständer, *m.* (*Paper*) steeping tub.
neu, *a.* new.—*adv.* newly, lately,
Neublau, *n.* new blue.
neuerdings, *adv.* newly, recently; again.
Neuerung, *f.* innovation.
neugebildet, *p.a.* newly formed.
Neugelb, *n.* new yellow.
Neugewürz, *n.* allspice, pimento.
Neugier, Neugierde, *f.* curiosity.
Neugold, *n.* Mannheim gold.
Neuheit, *f.* novelty, newness.
Neuigkeit, *f.* news; novelty.
Neujahr, *n.* New Year.
neulich, *adv.* lately, of late.—*a.* late, recent.
Neuling, *m.* novice.
neun, *a.* nine.
neunflächig, *a.* nine-sided (or -faced).
neunte, *a.* ninth.
neunwertig, *a.* nonavalent.
neunzehn, *a.* nineteen.
neunzig, *a.* ninety.
Neurot, *n.* new red.
Neusilber, *n.* German silver.
Neutralisationswärme, *f.* heat of neutralization.
neutralisieren, *v.t.* neutralize.
Neutralisierung, *f.* neutralization.
Neutralität, *f.* neutrality.
Neutralsalz, *n.* neutral salt.
Neuwieder Grün. Neuwied green (Paris green).
n.F., *abbrev.* (neue Folge) new series.
nicht, *adv.* not.—**mit nichten,** not at all.
Nicht-. non-, not, in-, un-.
nichtdissoziiert, *p.a.* undissociated, nondissociated.
Nichte, *f.* niece.
Nichtelektrolyt, *n.* nonelectrolyte.
nichtexistenzfähig, *a.* incapable of existence.
nichtflüchtig, *a.* nonvolatile.
nichtgasförmig, *a.* nongaseous.
Nichtgerbstoff, *m.* non-tannin, non-tan.
nichtig, *a.* null, void; futile, idle.
Nichtion, *n.* non-ion.
nichtleitend, *p.a.* nonconducting.
Nichtleiter, *m.* nonconductor.
Nichtmetall, *n.* nonmetal.
nichtmetallisch, *a.* nonmetallic.
Nichtmischbarkeit, *f.* immiscibility.
nichts, *n.* nothing, none.—**weisses Nichts,** nihil album (sublimed zinc oxide).
nichtschmelzbar, *a.* nonfusible, infusible.
nichtsdestoweniger, *adv.* nevertheless.
nichtssagend, *p.a.* meaningless.
nichtswürdig, *a.* worthless; base.
nichtumwandelbar, *a.* inconvertible.
Nichtumwandelbarkeit, *f.* inconvertibility.
Nichtvergrünen, *n.* ungreenable black.
nichtwässerig, *a.* nonaqueous.
Nichtzucker, *m.* nonsugar.
Nickelantimonglanz, *m.* ullmannite.
Nickelarsenikkies, *m.* gersdorffite (NiAsS).
Nickelblüte, *f.* nickel bloom (annabergite).
Nickelchlorür, *n.* nickel(ous) chloride.
Nickelcyanür, *n.* nickelous cyanide.
Nickelerz, *n.* nickel ore.
Nickelglanz, *m.* nickel glance (gersdorffite).
nickelhaltig, *a.* containing nickel, nickeliferous.
Nickelkies, *m.* millerite.
Nickelkohlenoxyd, *n.* nickel carbonyl.
Nickellegierung, *f.* nickel alloy.
Nickelmünze, *f.* nickel coin.
Nickelocher, *m.* nickel ocher (annabergite).
Nickeloxyd, *n.* nickel(ous) oxide.
Nickelsalz, *n.* nickel salt.
Nickelspeise, *f.* nickel speiss.
Nickelspiessglanzerz, *n.* ullmannite.
Nickelstahl, *m.* nickel steel.
Nickelstein, *m.* (*Metal.*) nickel matt.
Nickelsulfür, *n.* nickelous sulfide.
Nickelüberzug, *m.* nickelplating.
Nickelvitriol, *m.* nickel sulfate.
nicken, *v.i.* nod.
nie, *adv.* never.
nieder, *a.* low, lower, inferior, secondary.—*adv.* low, down.
niederblasen, *v.t.* blow out (a furnace).
Niederdruck, *m.* low pressure.
niederdrücken, *v.t.* press down; depress.
niederfallen, *v.i.* fall down, precipitate, settle.
Niedergang, *m.* going down, descent.
niedergeschlagen, *p.p.* of niederschlagen.
Niederlage, *f.* warehouse; defeat.
niederreissen, *v.t.* carry down, drag down; tear down, destroy.
Niederschlag, *m.* precipitate, precipitation; deposit, sediment.
niederschlagbar, *a.* precipitable.
niederschlagen, *v.t.* precipitate; beat down, quell, refute, depress. — *v.r.* precipitate. — **niederschlagend,** *p.a.* precipitant; sedative; depressing.
Niederschlaggefäss, *n.* precipitating vessel.
Niederschlagmittel, *n.* precipitant.
Niederschlagsarbeit, *f.* precipitation process; specif., (*Metal.*) iron reduction process (liberation of metals by means of iron).
Niederschlagung, *f.* precipitation, etc. (see niederschlagen).
niederschmelzen, *v.t.* melt down.
niederträchtig, *a.* base, mean.
Niederung, *f.* low ground, flats.
niedervoltig, *a.* low-voltage.

niedlich, *a.* neat, nice, pretty.
niedrig, *a.* low.
niemals, *adv.* never.
niemand, *pron.* nobody, no one.
Niere, *f.* kidney.
Nieren-. renal, nephro-.
Nierenentzündung, *f.* nephritis.
nierenförmig, *a.* kidney-shaped, reniform.
Nierenhaut, *f.* renal capsule.
Nierenstein, *m.* kidney stone (either spherulite, nephrite, or renal calculus).
Niesemittel, *n.* sternutatory.
niesen, *v.i.* sneeze.
Nieswurz, Nieswurzel, *f.* hellebore.
Niet, *n.*, **Niete,** *f.* rivet.
Nietnagel, *m.* rivet; hangnail.
Nikotin, *n.* nicotine.
Nikotinsäure, *f.* nicotinic (or nicotic) acid.
Nilblau, *n.* Nile blue.
nimmer, *adv.* never.
nimmersatt, *a.* insatiable.
nimmt, *pr. 3 sing.* of nehmen.
Niob, *n.* niobium (columbium).
Niobsäure, *f.* niobic (columbic) acid.
Niobwasserstoff, *m.* niobium (columbium) hydride.
nippen, *v.i.* sip.
nirgend, nirgends, *adv.* nowhere.
-nis. A noun suffix denoting quality, act, place or concrete effect; -ness, -tion, etc.; as, Kenntnis, knowledge, Ergebnis, result, Gefängnis, prison.
nisten, *v.i.* nest.
Nitrat, *n.* nitrate.
Nitration, *n.* nitrate ion.
nitrieren, *v.t.* nitrate; nitrify.
Nitrierung, *f.* nitration; nitrification.
Nitrit, *n.* nitrite.
Nitrobenzol, *n.* nitrobenzene.
Nitrochinon, *n.* nitroquinone.
Nitrococussäure, *f.* nitrococcic acid.
Nitroderivat, *n.* nitro derivative.
Nitrofettkörper, *m.* aliphatic nitro compound.
Nitrofettsäure, *f.* nitro fatty acid.
Nitrogruppe, *f.* nitro group.
Nitrohalogenbenzole, *n.pl.* halonitrobenzenes.
Nitrokohlenstoff, *m.* tetranitromethane.
Nitrokörper, *m.* nitro substance, nitro compound.
Nitrokupfer, *n.* nitrocopper.
Nitrolsäure, *f.* nitrolic acid.
Nitroschwefelsäure, *f.* nitrosulfuric acid.
Nitrose, *f.*, **nitrose Säure.** (*Sulfuric Acid*) a solution of nitrosylsulfuric acid in sulfuric acid, formed in the lead-chamber process.
nitrosieren, *v.t.* treat with nitrous acid, introduce the nitroso group into.
Nitrosisulfosäure, *f.* nitrosisulfonic acid.
Nitrosobenzol, *n.* nitrosobenzene.
Nitrosogruppe, *f.* nitroso group.
Nitrosokobaltwasserstoffsäure, *f.* cobaltinitrous acid.
Nitrososulfosäure, *f.* nitrososulfonic acid.
Nitrostärke, *f.* nitrostarch.
Nitrosulfonsäure, *f.* nitrosulfonic acid (nitrosylsulfuric acid).
Nitrosylschwefelsäure, *f.* nitrosylsulfuric acid.
Nitrotoluol, *n.* nitrotoluene.
Nitroverbindung, *f.* nitro compound.
Nitroxylgruppe, *f.* nitroxyl group (nitro group).
Nitroxylol, *n.* nitroxylene.
Niveau, *n.* level.
Niveauröhre, *f.* level tube, leveling tube.
noch, *adv.* still, yet, more, else, however.
Nomenklatur, *f.* nomenclature.
Nonius, *m.* (*pl.* **Nonien**) vernier.
Noniuseinteilung, *f.* vernier scale.
Nonne, *f.* nun.
nonocarbozyklisch, *a.* nonacarbocyclic.
Noppe, *f.* nap; burl.
Noppenbeize, *f.* burl dye.
Nord, Norden, *m.* north.
nördlich, *a.* northerly, northern, arctic.
Nordost, *m.* northeast; northeaster.
Norm, *f.* standard, norm, model.
normal, *a.* normal; standard.
Normalbedingungen, *f.pl.* normal conditions.
Normaldruck, *m.* normal pressure.
Normal-Eichungs-Kommission, *f.* a government bureau corresponding to the Bureau of Standards.
Normalessig, *m.* standard [vinegar, proof vinegar.
Normalflüssigkeit, *f.* = Normallösung.
Normalität, *f.* normality.
Normallösung, *f.* normal solution; standard solution.
Normalsäure, *f.* normal acid; standard acid.
Normalstärke, *f.* normal strength; standard strength.
Normalweingeist, *m.* proof spirit.
Normalzustand, *m.* normal or standard state or condition.
Normensand, *m.* (*Cement*) standard sand.
Not, *f.* need; necessity, want; labor, travail.
Notauslass, *m.* emergency outlet.
Notbehelf, *m.* makeshift.
notdürftig, *a.* scanty, needy.
Notfall, *m.* emergency, exigency.
notgar, *a.* (*Leather*) undertanned.
notgedrungen, *p.a.* compulsory.—*adv.* necessarily.
notieren, *v.t.* note.
nötig, *a.* necessary, needful.
nötigen, *v.t.* necessitate, force, urge.
Notiz, *f.* notice, note.
Notizbuch, *n.* note book.
notleidend, *p.a.* in distress, needy.
Notmittel, *n.* expedient, shift.

Notwehr, *f.* self-defense.
notwendig, *a.* necessary.
Notwendigkeit, *f.* necessity.
Nr., Nro., *abbrev.* (Numero) number.
N-Substanz, *f.* nitrogenous substance.
Nu, *m.* moment, trice.
Nuance, *f.* shade, tint.
nuancieren, *v.t.* shade, shade off; modulate.
nüchtern, *a.* empty, fasting; sober, temperate, cool; flat, insipid.
Nucleinsäure, *f.* nucleic acid.
Nudeln, *f.pl.* noodles; vermicelli; macaroni.
Null, *f.* zero, nought, cipher.
Nulllage, *f.* zero position.
Nullpunkt, *m.* zero point.
nullwertig, *a.* avalent, nonvalent.
numerisch, *a.* numerical.
Nummer, *f.* number.
nummerieren, *v.t.* number.
nun, *adv.* now; well, why; so.
nunmehr, *a.* at present, by this time; henceforth; since then.
nunmehrig, *a.* present.
nur, *adv.* only, but, scarcely.
Nuss, *f.* nut; specif., walnut.
nussbraun, *a.* nut-brown.
Nussöl, *n.* oil; specif., walnut oil.
Nüster, *f.* nostrils.
Nut, Nute, *f.* groove, rabbet.
Nutsche, *f.* suction filter.
Nutzanwendung, *f.* practical application.
Nutzarbeit, *f.* useful work.
nutzbar, *a.* useful; available.
nutze, nütze, *a.* useful, of use.
Nutzeffekt, *m.* useful effect, efficiency, effect.
nutzen, *v.t.* use.—*v.i.* be of use.
Nutzen, *m.* use, utility, advantage, profit.
Nutzleistung, *f.* useful work, useful effect.
nützlich, *a.* useful, profitable, advantageous, expedient.
Nutzwirkung, *f.* useful effect, efficiency.

O

o., *abbrev.* (oder) or; (oben) above.
O., *abbrev.* (Ost) east.
Oase, *f.* oasis.
ob, *conj.* whether, if; altho.—*prep.* on account of.
Obacht, *f.* heed, attention.
Obdach, *n.* shelter.
oben, *adv.* above; overhead, on top; before.
obendrein, *adv.* over and above.
obenhin, *adv.* superficially, slightly.
Ober-. upper, chief, high, supreme, head, top, epi-, super-, supra-.
Oberbauch-. epigastric.
obere, *a.* upper; high, higher, superior, chief.
Oberfläche, *f.* surface; area.
Oberflächeneinheit, *f.* unit of area.
Oberflächenfarbe, *f.* surface color.
Oberflächenhärtung, *f.* (*Metal.*) case-hardening.
Oberflächenspannung, *f.* surface tension.
Oberflächenwirkung, *f.* surface action or effect.
oberflächlich, *a.* superficial.
obergärig, *a.* top-fermenting.
Obergärung, *f.* top fermentation.
Oberhaut, *f.* epidermis.
Oberhefe, *f.* top yeast.
Oberrinde, *f.* outer bark.
Oberschicht, *f.* upper layer, upper stratum.
oberst, *a.* uppermost, highest.
Oberst, *m.* colonel.
Obertasse, *f.* cup.
Oberteig, *m.* (*Brewing*) upperdough.
Oberteil, *m.* upper part, top part.
obgleich, *conj.* altho.
Obhut, *f.* protection, care.
obig, *a.* above, foregoing.
Objekttisch, *m.* (*Micros.*) stage, stand.
Objektträger, *m.* (*Micros.*) slide, mount, also stage, stand.
Oblate, *f.* wafer.
obliegen, *v.i.* be incumbent (on), attend (to).
Obliegenheit, *f.* obligation, duty.
Obmann, *m.* head man (chairman, superintendent, etc.).
obschon, *conj.* altho.
obsiegen, *v.i.* be victorious.
Obst, *n.* fruit.
Obstbranntwein, *m.* fruit brandy, fruit spirit.
Obstessig, *m.* fruit vinegar.
Obstmost, *m.* fruit juice.
Obstmus, *n.* fruit sauce, fruit butter, jam, marmalade.
Obstwein, *m.* fruit wine, cider, perry, etc.
Obstzucker, *m.* fruit sugar (levulose).
obwalten, *v.i.* exist; prevail, predominate.
obwohl, *conj.* altho.
ocherig, *a.* ocherous, ochery.
Ochs, Ochse, *m.* ox.
Ochsenfleisch, *n.* beef.
Ochsengalle, *f.* ox gall.
Ochsenklauenfett, *n.* neat's-foot oil.
Ochsenleder, *n.* neat's leather.
Ocker, *m.* ocher.
ockerartig, *a.* like ocher, ocherous.
ockerig, *a.* ocherous, ochery.
Oct-. See Okt-.
öde, *a.* waste, deserted.
ödem, *n.* edema.
oder, *conj.* or.
Odermennig, *m.* agrimony.
o. drgl., *abbrev.* (oder dergleichen) or the like.
Oel, Oel-. See Öl, Öl-.
Öfchen, *n.* little furnace, oven or stove.
Ofen, *m.* furnace; oven; kiln; stove.
Ofenbruch, *m.* (*Zinc*) tutty.
Ofenkachel, *f.* stove tile.
Ofensau, *f.* (*Metal.*) furnace sow.
ofentrocken, *a.* kiln-dried; oven-dried.
Ofentür, Ofentüre, *f.* door (esp. the fire door) of a furnace, oven, kiln or stove; (*Ceram.*) wicket.
Ofenziegel, *m.* fire brick; stove tile.
offen, *a.* open; clear, clever, frank.
offenbar, *a.* manifest, obvious, plain.
offenbaren, *v.t.* disclose, reveal.
offenkundig, *a.* well known, notorious; evident.
öffentlich, *a.* public; open.
Offerte, *f.* offer, proffer.
offiziell, officiell, *a.* official.
Offizier, *m.* officer.
Offizin, *f.* dispensary, apothecary's shop.
offizinell, *a.* officinal.
öffnen, *v.t.* open.—**öffnend,** *p.a.* (*Med.*) aperient.
Öffnung, *f.* opening; aperture, orifice, mouth; dissection; evacuation.
Öffnungsmittel, *n.* (*Med.*) aperient.

oft, *adv.* often.
ohne, *prep.* without.—*conj.* but that.
ohnedem, ohnedies, *adv.* apart from that, besides.
ohnehin, *adv.* besides.
ohngefähr, *adv.* approximately.—*a.* approximate.
ohnmächtig, *a.* weak, faint, unconscious.
Ohr, *n.* ear.
Ohr-. aural, auricular.
Öhr, *n.* (*Tech.*) ear, handle, eye, catch; bog iron ore.
Ohrenbläser, *m.* talebearer.
Ohrenschmalz, *n.* ear wax, cerumen.
Ohrenstein, *m.*, **Ohrensteinchen,** *n.* otolith.
Ohrfinger, *m.* little finger.
ohrförmig, *a.* auriform.
Ohrspeicheldrüse, *f.* parotid gland.
Ohrtrompete, *f.* Eustachian tube.
Ohrwachs, *n.* ear wax, cerumen.
Ohrwasser, *n.* endolymph.
Ohrzehe, *f.* little toe.
Oker, *m.* ocher.
okerig, *a.* ocherous, ochery.
ökonomisch, *a.* economic, economical; agricultural.
Oktaeder, *n.* octahedron.
oktaedrisch, *a.* octahedral.
Okto-. octa- (preferred), octo-.
oktocarbocyclisch, *a.* octacarbocyclic.
Oktonaphten, *n.* octanaphthene.
-ol. (1) in names of alcohols or phenols (*i.e.*, when the ending signifies hydroxyl), -ol. (2) in names of a few hydrocarbons, -ene; as, Benz*ol*, benzene (but the commercial product is called benzol or benzole). (3) in the case of other compounds, -ole; as, Pyr*rol*, pyrrole.
Öl, *n.* oil.
Ölabscheider, *m.* oil separator; (*Brewing*) oil trap.
Ölanstrich, *m.* painting in oil; coat of oil.
ölartig, *a.* = ölig.
Ölbad, *n.* oil bath; (in turkey red dyeing) green liquor.
Ölbaum, *m.* olive tree.—**falscher Ölbaum,** oleaster.
Ölbaumgummi, Ölbaumharz, *n.* elemi.
Ölbeere, *f.* olive.
Ölbeize, *f.* oil mordant; (in turkey red dyeing) oiling.
ölbildend, *p.a.* oil-forming, olefiant.—**ölbildendes Gas,** olefiant gas (ethylene).
Öldrass, *m.* oil dregs, oil foots.
Öldruck, *m.* oleography; oleograph.
Olefin, *n.* olefin, olefine.
Olefinalkohol, *m.* olefinic alcohol, olefin alcohol.
Olefinhaloid, *n.* olefin halide.
olefinisch, *a.* olefinic.
Olefinketon, *n.* olefinic ketone, olefin ketone.
Oleinsäure, *f.* oleic acid.
ölen, *v.t.* oil.
Oleokreosot, *n.* (*Pharm.*) creosote oleate.
Oleum, *n.* fuming sulfuric acid; (in Latin *Pharm.* names) oil.
Ölfabrik, *f.* oil factory.
Ölfarbe, *f.* oil color.
ölgar, *a.* chamois.
Ölgas, *n.* oil gas.
Ölgeläger, *n.* oil dregs, oil foots.
ölhaltig, *a.* containing oil, oleiferous.
Ölhandel, *m.* oil trade.
Ölharz, *n.* oleoresin.
Ölhefen, *f.pl.* oil dregs, oil lees.
ölig, ölicht, *a.* oily, oleaginous.
Öligkeit, *f.* oiliness.
Oligoklas, *m.* oligoclase.
Olivenöl, *n.* olive oil.
Ölkuchen, *m.* oil cake.
Ölkugel, *m.* oil globule, oil drop.
Ölleder, *n.* chamois.
Ölmesser, *m.* eleometer, oleometer.
Ölmilch, *f.* oil emulsion.
Ölnussbaum, *m.* butternut tree.
Ölprüfer, *m.* oil tester.
Ölrückstand, *m.* oil residue.
Ölsatz, *m.* oil sediment, oil foots.
ölsauer, *a.* of or combined with oleic acid, oleate of.
Ölsäure, *f.* oleic acid.
Ölschlagen, *n.* oil pressing.
Ölseife, *f.* oil soap, soap made from oil.
Ölsodaseife, *f.* Castile soap.
Ölstoff, *m.* olein.
Ölsüss, *n.* glycerol, glycerin.
Öltrester, *m.pl.* oil marc (residue left after expressing oil from olives, etc.).
Öltuch, *n.* oilcloth.
Ölung, *f.* oiling.
Ölwage, *f.* oil hydrometer, eleometer.
Ölzucker, *m.* (*Pharm.*) elæosaccharum.
-on. (as a chemical ending denoting the ketonic group) -one.
Önanthäther, *m.* œnanthic (or enanthic) ether.
Önanthsäure, *f.* œnanthic (or enanthic) acid.
Önanthylsäure, *f.* œnanthylic (or enanthylic) acid.
Onkel, *m.* uncle.
Oolith, *m.* oölite.
opak, *a.* opaque.
opalartig, *a.* opal-like, opaline.
opalisieren, *v.i.* opalesce.—**opalisierend,** *p.a.* opalescent.
Oper, *f.* opera.
Operment, *n.* orpiment.
Opfer, *n.* offering, sacrifice, victim.
Opiansäure, *f.* opianic acid.
opt.-akt., *abbrev.* (optisch-aktiv) optically active.
optisch, *a.* optic, optical.
Orangenblüte, *f.* orange blossom.

Orangenschale, *f.* orange peel.
Orden, *m.* order.
ordentlich, *a.* ordinary; regular; orderly; exact; steady; downright.
ordinär, *a.* ordinary, regular; common, inferior.
ordnen, *v.t.* order, arrange, regulate, settle.
Ordnung, *f.* order; arrangement; class.
ordnungsmässig, *a.* orderly, methodical.—*adv.* duly, well.
ordnungswidrig, *a.* irregular, disorderly.
organisch, *a.* organic.
organisieren, *v.t.* organize.
Organismus, *m.* organism.
Organometall, *n.* organometallic compound.
Orgel, *f.* organ.
orientieren, *v.t.* orient.
Orientierung, *f.* orientation.
Orkan, *m.* hurricane.
Ornat, *m.* official costume.
Orseille, *f.* archil.
Orsellinsäure, *f.* orsellinic acid.
Orsellsäure, *f.* orsellic (diorsellinic, lecanoric) acid.
Ort, *m.* place; locus; region, locality.
Orthoameisensäure, *f.* orthoformic acid.
Orthoantimonsäure, *f.* orthoantimonic acid.
Orthoarsensäure, *f.* orthoarsenic acid.
Orthoborsäure, *f.* orthoboric acid.
Orthochinon, *n.* orthoquinone, *o*-quinone.
Orthokieselsäure, *f.* orthosilicic acid.
Orthoklas, *m.* orthoclase.
Orthokohlensäure, *f.* orthocarbonic acid.
Orthophosphorsäure, *f.* orthophosphoric acid.
Orthosalpetersäure, *f.* orthonitric acid.
orthosalpetrig, *a.* orthonitrous.
Orthosäure, *f.* ortho acid.
Orthostellung, *f.* ortho position.
Orthoverbindung, *f.* ortho compound.
Ortisomerie, *f.* position isomerism.
örtlich, *a.* local; topical.
Orts-. local.
Ortschaft, *f.* place, village.
Ortsisomerie, *f.* place isomerism, position isomerism.
Öse, *f.* (*Tech.*) ear, lug, eye, hook, loop.
Ösenblatt, *n.* (*Tech.*) tongue, lip, flange.
Osmiumchlorwasserstoffsäure, *f.* acid containing osmium, chlorine and hydrogen (either H_3OsCl_6 or H_2OsCl_6).
Osmiumsäure, *f.* osmic acid.
Osmiumverbindung, *f.* osmium compound.
Osmose, *f.* osmosis, osmose.
osmosieren, *v.t.* osmose, osmosize.
osmotisch, *a.* osmotic.
Ost, *m.* east.
Ostern, *n.* Easter.
Österreich, *n.* Austria.
österreichisch, *a.* Austrian.
Ostindiën, *n.* (East) India.
ostindisch, *a.* East Indian.
östlich, *a.* eastern, oriental, easterly.
Östreich, *n.* Austria.
Ostsee, *f.* Baltic (Sea).
Otter, *f.* adder; otter.
Oxaläther, *m.* oxalic ether (ethyl oxalate).
Oxalessigester, *m.* oxalacetic ester.
Oxalkyl-. hydroxyalkyl-.
oxalsauer, *a.* of or combined with oxalic acid, oxalate of.
Oxalsäure, *f.* oxalic acid.
Oxalursäure, *f.* oxaluric acid.
Oxäthyl-. hydroxyethyl-.
Oxhoft, *n.* hogshead.
Oxo-. oxy-, oxo-. (A form devised to denote the substitution of O for H_2 in organic compounds and to distinguish from *Oxy-* denoting OH substitution; thus, *oxo*propane, CH_3COCH_3 or CH_3CH_2CHO. In English this may be translated oxy-, hydroxyl being indicated by hydroxy-. If the group is ketonic, as in the first case above, the form keto- is more common.)
Oxy-. oxy-, hydroxy-. (In organic names this indicates, in the great majority of cases, the hydroxyl group and should then be translated hydroxy- to conform to the best usage in English; *e. g.*, Oxyäpfelsäure, hydroxymalic acid. If the group is known to be ketonic, the translation keto- is preferable.)
Oxyammoniak, *n.* oxyammonia (hydroxylamine).
Oxybiazol, *n.* oxybiazole.
Oxybiazolin, *n.* oxybiazoline.
Oxycarbonsäure, *f.* hydroxycarboxylic acid.
Oxychinolin, *n.* hydroxyquinoline.
Oxychinon, *n.* hydroxyquinone.
Oxyd, *n.* oxide (specif., a higher or -ic oxide, as contrasted with Oxydul).
oxydable, *a.* oxidizable.
oxydartig, *a.* of the nature of, or like an oxide.
Oxydase, *f.* oxidase.
Oxydationsartikel, *m.* (*Calico*) oxidation style.
oxydationsfähig, *a.* capable of oxidation.
Oxydationsflamme, *f.* oxidizing flame.
Oxydationsmittel, *n.* oxidizing agent.
Oxydationsstufe, *f.* stage or degree of oxidation.
Oxydationsvorgang, *m.* oxidation process.
Oxydbeschlag, *m.* coating of oxide.
Oxydchlorid, *n.* oxychloride.
oxydhaltig, *a.* containing oxide or oxides, oxidic.
Oxydhaut, *f.*, **Oxydhäutchen**, *n.* film of oxide.
Oxydhydrat, *n.* hydrated oxide (hydroxide).
oxydierbar, *a.* oxidizable.
Oxydierbarkeit, *f.* oxidizability.
oxydieren, *v.t.* & *i.* oxidize.
Oxydierung, *f.* oxidation.
oxydisch, *a.* oxidic, oxygenic.
Oxydoxydul, *n.* an oso-ic oxide such as Fe_3O_4.
Oxydschicht, *f.* layer of oxide.

Oxydul, *n.* (lower or -ous) oxide, (formerly) protoxide.
oxygenieren, *v.t.* oxygenate, oxygenize.
Oxygenierung, *f.* oxygenation.
Oxyketon, *n.* hydroxy ketone.
Oxyketoncarbonsäure, *f.* hydroxyketocarboxylic acid.
Oxymethyl-. hydroxymethyl-.
Oxysalz, *n.* oxysalt.
Oxysäure, *f.* oxyacid (either oxacid—an acid containing oxygen—or hydroxy acid).
Oxyschwefelsäure, *f.* oxysulfuric acid.
Oxytoluol, *n.* hydroxytoluene.
Ozean, *m.* ocean.
Ozobenzol, *n.* ozobenzene.
Ozokerit, *m.* ozocerite.
Ozon, *n.* ozone.
ozonerzeugend, *p.a.* producing ozone, ozoniferous.
ozonhaltig, *a.* containing ozone, ozoniferous.
Ozonisator, *m.* ozonizer.
ozonisieren, *v.t.* ozonize.
Ozonsauerstoff, *m.* ozonized oxygen, oxygen in the form of ozone.

P

Paar, *n.* pair, couple; few; (*Mech.*) couple.
paar, *a.* even; pair.
paaren, *v.t.* pair, couple, match, mate.—**gepaart**, *p.a.* paired, etc., conjugate.
Pacht, *f.* lease, tenure.
Pachter, Pächter, *m.* tenant.
Pack, *m.* pack, bale, packet, bundle.
packen, *v.t.* seize; pack.
Packhaus, *n.* **Packhof**, *m.*, warehouse; custom house.
Packpapier, *n.* wrapping paper.
Packtuch, *n.* packing cloth.
Packzeug, *n.* packing material, packing; packing tools.
PAe., *abbrev.* (Petroleumäther) petroleum ether.
Paket, *n.* packet, parcel.
Palast, *m.* palace.
Palladi-. palladic.
Palladichlorwasserstoffsäure, *f.* chloropalladic acid.
Palladiumbromür, *n.* palladious bromide.
Palladiumchlorid, *n.* palladium chloride, specif., palladic chloride.
Palladiumchlorür, *n.* palladious chloride.
Palladiumchlorwasserstoff, *m.* chloropalladic acid.
Palladiumjodür, *n.* palladious iodide.
Palladiummohr, *m.* palladium black.
Palladiumoxyd, *n.* palladium oxide, specif., palladic oxide.
Palladiumoxydul, *n.* palladious oxide.
Palladiumsalz, *n.* palladium salt.
Palladiumschwamm, *m.* palladium sponge.
Palladiumschwarz, *n.* palladium black.
Palladiumwasserstoff, *m.* palladium hydride.
Pallado-. palladious.
Palladochlorwasserstoffsäure, *f.* chloropalladious acid.
Palladohydroxyd, *n.* palladious hydroxide.
Palme, *f.* palm.
Palmfett, *n.* palm oil.
Palmitinsäure, *f.* palmitic acid.
Palmlilie, *f.* yucca.
Palmöl, *n.* palm oil.
Palmstärke, *f.* palm starch, sago.
Palmzucker, *m.* palm sugar, jaggery.
Panier, *n.* banner.
Pankreas, *n.*, **Pankreasdrüse**, *f.* pancreas.
pankreatisch, *a.* pancreatic.
Pantoffel, *m.* slipper.
Panzer, *m.* cuirass, armor.
Panzerblech, *n.*, **Panzerplatte**, *f.* armor plate.
Päonie, *f.* peony.
Papagei, *m.* parrot.
Papier, *n.* paper.
Papierabgänge, *m.pl.* waste paper.
Papierbogen, *m.* sheet of paper.
Papierbrei, *m.* paper pulp.
Papierfabrik, *f.* paper factory, paper mill.
Papierfabrikant, *m.* paper maker.
Papierfabrikation, *f.* paper making.
Papierfilter, *n.* paper filter.
Papierhandel, *m.* paper trade; stationery.
Papierhandlung, *f.* stationer's shop.
Papierkohle, *f.* paper coal (variety of lignite).
Papierleim, *m.* paper size.
Papiermasse, *f.* paper pulp.
Papierpergament, *n.* parchment paper.
Papierprüfung, *f.* paper testing.
Papiersorte, *f.* sort or quality of paper.
Papierstoff, *m.* paper pulp.
Papierstreifen, *m.* paper strip; paper web.
Papierteig, *m.* papier-mâché.
Papierzeichen, *n.* watermark.
Papierzeug, *n.* paper pulp, "stuff."
Papillen-. papillary.
papinianischer Topf. Papin's digester (autoclave.)
Papp, *m.* paste; pap.
Pappband, *m.* board binding; volume bound in boards.
Pappbogen, *m.* sheet of pasteboard (or cardboard).
Pappdeckel, *m.* pasteboard, paper board.
Pappe, *f.* (paper) board, pasteboard; pap; paste.
Pappel, *f.* poplar.
Pappelart, *f.* (variety of) poplar.
pappen, *v.t.* & *i.* paste; work in pasteboard.
Pappendeckel, *m.* = Pappdeckel.
Pappenleim, *m.* pasteboard glue.
Pappenstiel, *m.* trifle.
Papphülse, *f.* pasteboard case.
Pappmasse, *f.* papier-mâché.
Pappschachtel, *f.* pasteboard box.
Papst, *m.* pope.

Parabansäure, *f.* parabanic acid.
Parabel, *f.* parabola; parable.
parabolisch, *a.* parabolic.
Paraconsäure, *f.* paraconic acid.
Paracyan, *n.* paracyanogen.
Paradiesapfel, *m.* tomato.
Paradiesfeige, *f.* banana.
Paradieskörner, *n.pl.* grains of paradise.
Paraffinbad, *n.* paraffin bath.
Paraffinkerze, *f.* paraffin candle.
Paraffinöl, *n.* paraffin oil.
Paraffinsalbe, *f.* petrolatum; paraffin ointment.
Parakamphersäure, *f.* paracamphoric acid.
Parakautschuk, *m.* Para rubber.
Paralyse, *f.* paralysis.
paramagnetisch, *a.* paramagnetic.
Paramilchsäure, *f.* paralactic acid (*d*-lactic acid).
Paranuss, *f.* Brazil nut.
Parastellung, *f.* para position.
Paraverbindung, *f.* para compound.
Paraweinsäure, *f.* paratartaric acid (racemic acid.)
Parenthese, *f.* parentheses; brackets.
Parfüm, *n.* perfume.
Parfümerie, *f.* perfumery.
Pariser, *a.* Paris.—**Pariser Blau**, Paris blue; **Pariser Grün**, Paris green.
parkesieren, *v.t.* (*Metal.*) subject to the Parkes process.
Parkesieren, *n.* Parkes process.
Partei, *f.* part; party.
Parteigänger, *m.* partisan.
parteiisch, *a.* partial, prejudiced.
Parterre, *n.* ground floor; parterre.
Partialdruck, *m.* partial pressure.
Partie, *f.* parcel, lot; batch; company; party, picnic; game; match.
partiell, *a.* partial.
Partikel, *f.* particle.
Partikelchen, *n.* small particle.
Passagier, *m.* passenger.
passen, *v.i.* fit, be fit, be suited; wait.—**passend**, *p.a.* fit, suitable, appropriate.
passieren, *v.t.* pass; (*Dyeing*) liquor.—*v.i.* pass, happen.
Passivität, *f.* passivity.
Pastete, *f.* pie, pastry.
pasteurisieren, *v.t.* pasteurize.
Pastinake, *f.* parsnip.
pastös, *a.* pasty.
Pate, *m.* godfather.
Patentamt, *n.* patent office.
Patentsalz, *n.* ammonium antimony fluoride.
Patentschrift, *f.* patent (the document), patent specification.
Patentschutz, *m.* protection by patent.
Patentträger, *m.* patentee.
Patrone, *f.* cartridge; pattern; stencil; mandrel.
Patronenhülse, *f.*, **Patronenzylinder**, *m.* cartridge case.
Patsche, *f.* fix, mess; slush, mud.
patschen, *v.i.* splash; clap, slap.
pattinsonieren, *v.t.* pattinsonize.
patzig, *a.* saucy.
Pauke, *f.* (kettle) drum; (*Anat*) tympanum; harangue.
Paukenfell, *n.* (kettle) drumskin; (*Anat.*) membrana tympani.
pauschen, *v.t.* swell; (*Metal.*) refine.
Pauscht, *m.* & *n.* (*Paper*) post.
pausen, *v.t.* trace, calk.
Pavian, *m.* baboon.
-pctig, *abbrev.* (procentig) per cent.
Pech, *n.* pitch.
Pechart, *f.* kind or variety of pitch.
pechartig, *a.* pitchy, bituminous.
Pechblende, *f.* pitchblende.
Pechdraht, *m.* pitched thread, shoemaker's thread.
Pecheisenerz, *n.* pitchy iron ore (applied to pitticite, triplite, and a compact variety of limonite).
Pecherde, *f.* bituminous earth.
Pecherz, *n.* = Pechblende; = Pecheisenerz.
pechfinster, *a.* pitch-dark.
Pechgeschmack *n.* pitchy taste.
Pechglanz, *m.* pitchy luster.
Pechgranat, *m.* colophonite (a variety of andradite of pitchy appearance).
pechig, *a.* pitchy.
Pechkiefer, *f.* pitch pine.
Pechkohle, *f.* pitch coal.
Pechöl, *n.* tar oil, oil of tar.
pechschwarz, *a.* pitch-black.
Pechstein, *m.* pitchstone.
Pechuran, *n.* pitchblende.
Pedell, *m.* beadle, janitor.
Pegel, *m.* water gage.
Pein, *f.* pain, trouble, torture.
peinigen, *v.t.* torment, trouble.
peinlich, *a.* painful; precise, painstaking; penal.
Peitsche, *f.* whip.
peitschen, *v.t.* whip, beat, lash.
peitschenförmig, *a.* whip-shaped, flagelliform.
Pektinsäure, *f.* pectic acid.
Pektinstoff, *m.* pectin substance, pectin.
Pektinzucker, *m.* arabinose.
Pelargonsäure, *f.* pelargonic acid.
Pelle, *f.* peel, skin, husk.
Pelz, *m.* pelt; fur.
pelzig, *a.* furry; cottony.
Pendel, *n.* pendulum.
penetrieren, *v.t.* penetrate.
Pension, *f.* pension; board; boarding house; boarding school.
pentacarbocyclisch, *a.* pentacarbocyclic.
Pentadecansäure, *f.* pentadecoic acid.
Pentathionsäure, *f.* pentathionic acid.
Pentinsäure, *f.* pentinic acid.
Pentosurie, *f.* pentosuria.

Pepsindrüse, *f.* peptic gland.
pepsinhaltig, *a.* containing pepsin.
peptisch, *a.* peptic.
peptonisieren, *v.t.* peptonize.
Peracidität, *f.* superacidity.
Perborsäure, *f.* perboric acid.
Perbromsäure, *f.* perbromic acid.
Perchlorsäure, *f.* perchloric acid.
Perchromsäure, *f.* perchromic acid.
perennierend, *p.a.* perennial.
perforieren, *v.t.* perforate.
Pergament, *n.* parchment.
pergamentieren, *v.t.* parchmentize.
Pergamentpapier, *n.* parchment paper.
perhydrieren, *v.t.* perhydrogenize.
Periklas, *m.* periclase, periclasite.
periodisch, *a.* periodic, periodical.
Periodizität, *f.* periodicity.
Perjodat, *n.* periodate.
Perjodsäure, *f.* periodic acid.
Perkohlensäure, *f.* percarbonic acid.
Perkussionszündhütchen, *n.* percussion cap.
perlartig, *a.* pearly, nacreous; beadlike.
Perlasche, *f.* pearlash.
Perle, *f.* pearl; bead.
perlen, *v.t.* form bubbles, sparkle; form drops; glisten like pearls.
perlenartig, *a.* = perlartig.
Perlenglanz, Perlglanz, *m.* pearly (or nacreous) luster.
Perlglimmer, *m.* (*Min.*) margarite.
Perlgraupen, *f.pl.* pearl barley.
perlig, *a.* pearly.
Perlmoos, *n.* pearl moss, carrageen.
Perlmutter, *f.* mother-of-pearl.
perlmutterartig, *a.* like mother-of-pearl, perlaceous.
Perlmutterblech, *n.* crystallized tinplate, moiré metallique.
Perlmutterglanz, *m.* mother-of-pearl luster, nacreous luster.
perlmutterglänzend, *p.a.* having a mother-of-pearl luster, pearly.
Perlmutterpapier, *n.* nacreous paper.
Perlrohr, *n.*, **-röhre,** *f.* bead tube (tube filled with glass beads).
Perlsalz, *n.* microcosmic salt.
Perlsamen, *m.* seed pearl.
Perlspat, *m.* pearl spar (pearly dolomite).
Perlstein, *m.* perlite; adularia.
Perlweiss, *n.* pearl white.
Permanentweiss, *n.* permanent white.
permeabel, *a.* permeable.
permutieren, *v.t.* (*Math.*) permute.
Pernambukholz, *n.* Brazil wood.
Perowskit, *n.* perovskite.
Perpendikel, *n.* perpendicular; pendulum.
Perrotine, *f.* perrotine (a multicolor printing machine).
Persäure, *f.* peracid.
Perschwefelsäure, *f.* persulfuric acid.
persisch, *a.* Persian.
persönlich, *a.* personal.
Persulfocyansäure, *f.* perthiocyanic acid, persulfocyanic acid.
Persulfomolybdänsäure, *f.* persulfomolybdic acid, thiopermolybdic acid.
peruanisch, *a.* Peru, Peruvian.
Perurinde, *f.* Peruvian bark.
Pestilenzkraut, *n.* = Geissraute.
Petersilie, *f.* parsley.
Petri'sches Schälchen, Petri-Schale, *f.* Petri dish.
Petroläther, Petroleumäther, *m.* petroleum ether.
Petroleumbenzin, *n.* petroleum benzine.
Petroleumprüfer, *m.* petroleum tester.
Petrolsäure, *f.* petrolic acid.
Petschaft, *n.* seal, signet.
Petsche, *f.* drying room; drying frame.
Pf., *abbrev.* (Pfund) pound.
Pfad, *m.* path.
Pfaff, *m.* rivet stamp; nut driver; (*Brewing*) underlet.
Pfaffe, *m.* priest.
Pfaffenhütchen, *n.* wahoo (*Evonymus atropurpureus*).
Pfahl, *m.* stake, pile, stick, pole, post.
pfählen, *v.t.* pale; prop; empale.
Pfahlwurzel, *f.* taproot.
Pfalz, *f.* Palatinate.
Pfand, *n.* pledge, security, forfeit.
pfänden, *v.t.* seize, take as a pledge.
Pfandgut, *n.* mortgage.
Pfandleiher, *m.* pawnbroker.
Pfännchen, *n.* little pan.
Pfanne, *f.* pan; copper, boiler; pantile; (*Mach.*) bearing, bush; (*Anat.*) socket, acetabulum.
Pfannenstein, *m.* pan scale; boiler scale.
Pfannenwerk, *n.* salt works.
Pfannenziegel, *m.* pantile.
Pfänner, *m.* salt manufacturer.
Pfarrer, *m.* parson.
Pfau, *m.* peacock.
Pfeffer, *m.* pepper.
Pfefferkraut, *n.* savory (*Satureia hortensis*); peppergrass (*Lepidium*); stonecrop (*Sedum*).
Pfefferkuchen, *m.* gingerbread.
Pfefferminze, *f.* peppermint.
Pfefferminzöl, *n.* peppermint oil.
Pfeffermünze, *f.* = Pfefferminze.
Pfefferstein, *m.* peperine.
Pfeife, *f.* pipe; whistle; fife.
pfeifen, *v.t.* & *i.* pipe, whistle.
Pfeifenerde, *f.* pipe clay.
Pfeifenrohr, *n.* pipestem.
Pfeifenton, *m.* pipe clay.
Pfeil, *m.* arrow; dart.
Pfeiler, *m.* pillar.
pfeilförmig, *a.* arrow-shaped, sagittate.
Pfeilgift, *n.* arrow poison.

Pfeilwurz, Pfeilwurzel, *f.* arrowroot.
Pfeilzeichen, *n.* arrow.
Pfennig, *m.* penny, pfennig ($\frac{1}{100}$ mark, about $\frac{1}{4}$ cent or $\frac{1}{8}$ English penny).
Pferd, *n.* horse.
Pferdeharnsäure, *f.* hippuric acid.
Pferdekraft, *f.* horsepower.
Pferdemilch, *f.* mare's milk.
Pferdeminze, *f.* horsemint.
Pferdestärke, *f.* horsepower.
-pferdig. (so many) horsepower.
Pfg., *abbrev.* pfennig, pfennigs.
pfiff, *pret.* of pfeifen.
Pfiff, *m.* whistle; trick, knack.
pfiffig, *a.* sly, crafty.
Pfingsten, *n.* Whitsuntide.
Pfingstrose, *f.* peony.
Pfirsich, *m.*, **Pfirsche,** *f.* peach.
Pfirsichblüte, *f.* peach blossom.
Pfirsichbranntwein, *m.* peach brandy.
Pfirsiche, *f.* peach.
Pfirsichholz, *n.* peachwood.
Pfirsichkern, *m.* peach kernel.
pflag, *pret.* of pflegen.
Pflanze, *f.* plant.
Pflanzen-. plant, vegetable.
pflanzen, *v.t.* plant.
Pflanzenalkali, *n.* vegetable alkali (old name for potash, also for plant alkaloids).
Pflanzenalkaloid, *n.* plant alkaloid, vegetable alkaloid.
pflanzenartig, *a.* plantlike; vegetable.
Pflanzenbase, *f.* vegetable base, (plant) alkaloid.
Pflanzenbeschreibung, *f.* description of plants, phytography.
Pflanzenchemie, *f.* plant chemistry, phytochemistry.
Pflanzeneiweiss, *n.* vegetable albumin (or albumen); vegetable protein.
Pflanzenerde, *f.* vegetable mold, humus.
Pflanzenfarbe, *f.* vegetable color.
Pflanzenfaser, *f.* vegetable fiber, plant fiber.
Pflanzenfaserstoff, *m.*, **Pflanzenfibrin,** *n.* vegetable fibrin (gluten; cellulose).
Pflanzenfett, *n.* vegetable fat.
Pflanzenforscher, *m.* botanist.
pflanzenfressend, *p.a.* herbivorous.
Pflanzengrün, *n.* chlorophyl.
Pflanzenkasein, *n.* vegetable casein, legumin.
Pflanzenkohle, *f.* charcoal.
Pflanzenkunde, *f.* botany.
Pflanzenlaugensalz, *n.* (*Old Chem.*) potash.
Pflanzenlehre, *f.* botany.
Pflanzenleim, *m.* vegetable glue, gliadin; gluten.
Pflanzenöl, *n.* vegetable oil.
Pflanzensaft, *m.* vegetable juice, plant juice, sap.
Pflanzensäure, *f.* vegetable acid.
Pflanzenschleim, *m.* mucilage.
Pflanzenstoff, *m.* vegetable matter.
Pflanzentalg, *m.* vegetable tallow.
Pflanzenwachstum, *m.* & *n.* plant growth, vegetation.
Pflanzenzelle, *f.* plant cell, vegetable cell.
Pflanzenzellenstoff, *m.* cellulose.
pflanzlich, *a.* plant, vegetable.
Pflaster, *n.* plaster; pavement, paving.
pflastern, *v.t.* plaster; pave.
Pflasterstein, *m.* paving stone.
Pflasterziegel, *m.* paving brick, paving tile.
pflatschen, *v.t.* (*Calico*) pad.
Pflatschfarbe, *f.* (*Calico*) padding liquor.
Pflaume, *f.* plum; prune.
Pflege, *f.* care; nursing, rearing, education, superintendence.
Pflegekind, *n.* foster child.
pflegen, *v.i.* be accustomed, be wont; indulge.—*v.t.* attend to, care for, tend, cultivate, nurse.
Pflicht, *f.* duty; obligation.
Pflichtbruch, *m.* perjury.
pflichtschuldig, *a.* in duty bound; obligatory.
Pflock, *m.* peg, pin, plug.
pflog, *pret.* of pflegen.
pflücken, *v.t.* pluck, pick, gather.
Pflug, *m.* plow.
pflügen, *v.t.* plow.
Pflugschar, *f.* plowshare; (*Anat.*) vomer.
Pfortader, *f.* portal vein.
Pforte, *f.* gate, door, entrance.
Pförtner, *m.* porter, doorkeeper; (*Anat.*) pylorus.
Pfosten, *m.*, **Pfoste,** *f.* post.
Pfote, *f.* paw.
Pfriem, Pfriemen, *m.*, **Pfrieme,** *f.* punch, awl.
Pfriemenkraut, *n.* = Besenginster.
Pfropf, Propfen, *m.* stopper, plug, wad, cork; graft; (*Med.*) thrombus.
pfropfen, *v.t.* stopper, cork; cram; graft.
Pfropfenzieher, *m.* corkscrew.
Pfuhl, *m.* pool, slough.
Pfühl, *m.* & *n.* pillow, bolster.
pfui, *interj.* fie! shame!
Pfund, *n.* pound.
Pfundleder, *n.* sole leather.
pfuschen, *v.i.* bungle; meddle.
Pfütze, *f.* puddle, wallow.
phagedänisches Wasser. (*Pharm.*) yellow mercurial lotion.
Phänomen, *n.* phenomena.
Phantasie, *f.* imagination, fancy.
phantasieren, *v.i.* imagine, muse; be delirious, wander.
Phantast, *m.* dreamer, visionary.
Pharmazeut, *m.* pharmaceutist, pharmacist.
Pharmazeutik, *f.* pharmaceutics.
pharmazeutisch, *a.* pharmaceutical.
Pharmazie, *f.* pharmacy.
Pharmakopöe, *f.* pharmacopeia.
Phasengesetz, *n.* phase rule.

Phasenlehre, *f.* doctrine of phases.
Phasenregel, *f.* phase rule.
Phasenzahl, *f.* number of phases.
Phasotropie, *f.* phasotropism, phasotropy.
Phenol-. phenol, phenol-, phenolic; (in combination with the name of a metal) phenolate (or phenoxide) of, as **Phenolaluminium,** aluminium phenolate, aluminium phenoxide.
Phenolcarbonsäure, *f.* phenolcarboxylic acid.
Phenolkalium, *n.* potassium phenolate (or phenoxide).
Phenolkalzium, *n.* calcium phenolate (or phenoxide).
Phenolnatrium, *n.* sodium phenolate (or phenoxide).
Phenolquecksilber, *n.* mercury phenolate. (or phenoxide).
Phenolsäure, *f.* phenol acid.
Phenolschwefelsäure, *f.* phenolsulfuric acid (general term, $ROSO_3H$, where R is an aromatic radical), specif., phenylsulfuric acid.
Phenolsulfosäure, *f.* phenolsulfonic acid.
Phenolwismut, *m.* & *n.* bismuth phenolate (or phenoxide).
Phenylarsenchlorür, *n.* phenylarsenious chloride.
Phenylborchlorid, *n.* phenylboron chloride.
Phenylenblau, *n.* phenylene blue.
Phenylessigsäure, *f.* phenylacetic acid.
Phenylfettsäure, *f.* phenylated fatty acid.
phenylieren, *v.t.* phenylate.
Phenyljodidchlorid, *n.* phenyl iodochloride.
Phenylmilchsäure, *f.* phenyllactic acid.
Phenylsäure, *f.* phenylic acid (phenol).
Phenylschwefelsäure, *f.* phenylsulfuric acid.
Phenylsenföl, *n.* phenyl mustard oil.
Phenylsiliciumchlorid, *n.* phenylsilicon chloride.
Phenylwasserstoff, *m.* phenyl hydride, benzene.
Ph.g., *abbrev.* (Pharmakopöe germanica) German pharmacopeia.
Philosoph, *m.* philosopher.
Philosophenwolle, *f.* philosopher's wool (sublimed zinc oxide).
philosophisch, *a.* philosophical.
Phlegma, *n.* phlegm.
phlogistisch, *a.* phlogistic.
Phlorchinyl, *n.* phloroquinyl.
Phönicin, *n.* phenicin.
Phosgen, *n.* phosgene, carbonyl chloride.
Phosphat, *n.* phosphate.
phosphatisch, *a.* phosphatic.
phosphenylig, *a.* phosphenylous.
Phosphenylsäure, *f.* phosphenylic acid.
Phosphinigsäure, *f.* phosphinous acid.
Phosphinsäure, *f.* phosphinic acid.
Phosphor, *m.* phosphorus.
Phosphor-. phosphorus, phospho-, phosphide of.
phosphorartig, *a.* like phosphorus, phosphorous.
Phosphoräther, *m.* phosphoric ether (ester of phosphoric acid, specif., ethyl phosphate).
Phosphorbasis, *f.* phosphorus base.
Phosphorbestimmung, *f.* determination of phosphorus.
Phosphorblei, *n.* lead phosphide; (*Min.*) pyromorphite.
Phosphorbromid, *n.* phosphorus bromide, specif., phosphorus pentabromide.
Phosphorbromür, *n.* phosphorus tribromide.
Phosphorcalcium, *n.* calcium phosphide.
Phosphorchlorid, *n.* phosphorus chloride, specif., phosphoric chloride (phosphorus pentachloride).
Phosphorchlorür, *n.* phosphorous chloride (phosphorus trichloride).
Phosphoreisen, *n.* iron phosphide.
phosphoreszieren, *v.i.* phosphoresce.—**phosphoreszierend,** *p.a.* phosphorescent.
Phosphorfleischsäure, *f.* phosphocarnic acid.
Phosphorgehalt, *m.* phosphorus content.
Phosphorgruppe, *f.* phosphorus group.
phosphorhaltig, *a.* containing phosphorus, phosphatic, phosphorated.
phosphorig, *a.* phosphorous.
phosphorigsauer, *a.* of or combined with phosphorous acid, phosphite of.
Phosphorigsäureanhydrid, *n.* phosphorous anhydride (phosphorus trioxide).
phosphorisch, *a.* phosphoric.
phosphorisieren, *v.t.* phosphorize, phosphorate.
Phosphorjodid, *n.* phosphorus iodide, specif., phosphorus triiodide.
Phosphorjodür, *n.* phosphorus diiodide (P_2I_4).
Phosphorkalzium, *n.* calcium phosphide.
Phosphorkupfer, *n.* copper phosphide; (*Min.*) libethenite.
Phosphorkupfererz, *n.* libethenite.
Phosphorlöffel, *m.* phosphorus spoon (deflagrating spoon).
Phosphormetall, *n.* (metallic) phosphide.
Phosphormolybdänsäure, *f.* phosphomolybdic acid.
Phosphornatrium, *n.* sodium phosphide.
Phosphoröl, *n.* (*Pharm.*) phosphorated oil.
Phosphoroxyd, *n.* (any) phosphorus oxide.
Phosphorproteid, *n.* phosphoprotein.
Phosphorsalz, *n.* microcosmic salt ($HNaNH_4PO_4.4H_2O$).
phosphorsauer, *a.* of or combined with phosphoric acid, phosphate of.
Phosphorsäure, *f.* phosphoric acid.
Phosphorsäureanhydrid, *n.* phosphoric anhydride (phosphorus pentoxide).
Phosphorstahl, *m.* phosphorus steel.
Phosphorsulfid, *n.* (any) phosphorus sulfide.
Phosphorverbindung, *f.* phosphorus compound.
Phosphorvergiftung, *f.* phosphorus poisoning.

Phosphorwasserstoff, *m.* hydrogen phosphide, phosphorus hydride (**gasförmiger**, PH_3; **flüssiger**, P_2H_4; **fester**, P_4H_2).
Phosphorwasserstoffgas, *n.* phosphoretted hydrogen gas (phosphine, PH_3).
Phosphorweinsäure, *f.* phosphovinic acid (*Obs.*).
Phosphorwolframsäure, *f.* phosphotungstic acid.
Phosphorzink, *n.* zinc phosphide.
Phosphorzündhölzchen, *n.* phosphorus match.
Photochemie, *f.* photochemistry.
photochemisch, *a.* photochemical.
photoelektrisch, *a.* photo-electric.
Photogramm, *n.* photograph.
Photograph, *m.* photographer.
Photographie, *f.* photography; photograph.
photographieren, *v.t.* photograph.
photographisch, *a.* photographic.
photometrisch, *a.* photometric.
Photosphäre, *f.* photosphere.
Phototropie, *f.* phototropism, phototropy.
Phtal-. phthal-, phthalo-, phthalic.
Phtalaminsäure, *f.* phthalamic acid.
Phtalazin, *n.* phthalazine.
Phtalein, *n.* phthalein.
Phtalid, *n.* phthalide.
Phtalmonopersäure, *f.* monoperphthalic acid.
Phtalonsäure, *f.* phthalonic acid.
Phtalsäure, *f.* phthalic acid.
Physik, *f.* physics; (*Dyeing*) tin composition (solution of tin in aqua regia).
physikalisch, *a.* physical.
Physikbad, *n.* (*Dyeing*) tin composition.
Physiker, *m.* physicist.
Physiksalz, *n.* (*Dyeing*) red spirit.
Physiolog, *m.* physiologist.
physisch, *a.* physical.
Phytochemie, *f.* phytochemistry.
phytochemisch, *a.* phytochemical.
Pianino, *n.* upright piano.
Pichapparat, *m.* (*Brewing*) pitching machine.
pichen, *v.t.* pitch.
Picke, *f.* pickax, pick.
Pickel, *m.* pimple.
picken, *v.i.* peck, pick.
Picolinsäure, *f.* picolinic acid.
piepen, piepsen, *v.i.* peep, cheep; whine.
Pietät, *f.* piety, reverence.
Piezoelektrizität, *f.* piezoelectricity.
pigmentfrei, *a.* free from pigment, non-pigmented.
pigmenthaltig, *a.* containing pigment, pigmented.
pigmentieren, *v.t.* pigment.—*v.i.* become pigmented.
Pik, *m.* peak; pique; (at cards) spades.
pikant, *a.* piquant, pungent.
Piknometer, *n.* pycnometer.
Pikraminsäure, *f.* picramic acid.
Pikrinsäure, *f.* picric acid.
Pikro-. picro-.
Pikryl, *n.* picryl.
Pilee, *f.*, **Pileezucker**, *m.* crushed sugar.
Pilger, *m.* pilgrim.
Pille, *f.* pill.
Pilz, *m.* fungus; mushroom.
pilzähnlich, *a.* like a mushroom or fungus, fungoid.
pilzförmig, *a.* fungiform.
pilzig, *a.* fungous, fungoid.
Pilzkunde, *f.* mycology.
Pilzsamen, *m.* spawn (of fungi), mycelium.
pilztötend, *p.a.* fungicidal.
Pimarsäure, *f.* pimaric acid.
Pimelinsäure, *f.* pimelic acid.
Piment, *n.* pimento, allspice.
Pimentöl, *n.* pimento oil, allspice oil.
Pimpernuss, *f.* bladder nut.
Pimpinelle, *f.* burnet saxifrage (*Pimpinella saxifraga*).
Pinakon, *n.* pinacol, (less correctly) pinacone.
Pinakonbildung, *f.* pinacol formation.
Pincette, *f.* = Pinzette.
Pinie, *f.* pine (esp. *Pinus pinea*).
Pinit, *n.* pinitol, (less correctly) pinite.
pinken, *v.t.* treat with pink salt.
Pinksalz, *n.* pink salt (ammonium stannic chloride; less commonly, potassium sodium tartrate).
Pinne, *f.* (*Tech.*) pin, peg, (of a hammer) peen; quill feather.
Pinsäure, *f.* pinic acid.
Pinsel, *m.* (painter's) brush, pencil.
pinseln, *v.t.* pencil, paint.
Pinselschimmel, *m.* any species of *Penicillium*.
Pinusharz, *n.* pine resin.
Pinzette, *f.* forceps, tweezers, nippers.
Piperinsäure, *f.* piperic acid.
Pipettengestell, *n.* pipette stand.
pipettieren, *v.t.* transfer or measure with a pipette, pipette.
Pistazie, *f.* pistachio (nut).
Pistill, *n.* pestle; (*Bot.*) pistil.
placken, *v.t.* flatten; ram; pester.
Plackerei, *f.* drudgery.
Plage, *f.* trouble, bother, plague, drudgery.
plagen, *v.t.* plague, trouble, bother, worry.
Plagioklas, *m.* plagioclase.
Plakat, *n.* placard, poster.
Plakatfarbe, *f.* lithographic color.
Plan, *m.* plane, plain; plan; (*Painting*) ground.
planieren, *v.t.* plane, planish, smooth, level; size (paper).
Planiermasse, *f.* (*Paper*) size.
Planierwasser, *n.* glue water, size.
plankonkav, *a.* plano-concave.
plankonvex, *a.* plano-convex.
planschen, *v.i.* splash.
Planspiegel, *m.* plane mirror.
plansymmetrisch, *a.* planisymmetric(al).

Plantage, *f.* plantation.
plappern, *v.i.* babble, prattle.
Plasmolyse, *f.* plasmolysis.
plasmolytisch, *a.* plasmolytic.
plastisch, *a.* plastic.
Plastizität, *f.* plasticity.
Platane, *f.* plane, plane tree.
Platin, *n.* platinum.
Platinasbest, *m.* platinized asbestos.
Platinblase, *f.* platinum still.
Platinblech, *n.* platinum foil.
Platinchlorid, *n.* platinum chloride, specif., platinic chloride.
Platinchlorür, *n.* platinous chloride.
Platinchlorwasserstoff, *m.*, **-stoffsäure**, *f.* chloroplatinic acid.
Platincyanür, *n.* platinous cyanide; cyanoplatinite, platinocyanide.
Platincyanürwasserstoff, *m.*, **-stoffsäure**, *f.* cyanoplatinous acid, platinocyanic acid.
Platindraht, *m.* platinum wire.
Platinerz, *n.* platinum ore.
Platinfolie, *f.* platinum foil.
platinhaltig, *a.* containing platinum, platiniferous.
Platini-. platinic, platini-.
Platinichlorid, *n.* platinic chloride.
Platinichlorwasserstoff, *m.*, **-stoffsäure**, *f.* chloroplatinic acid.
platinieren, *v.t.* platinize.
Platinisalz, *n.* platinic salt.
Platiniverbindung, *f.* platinic compound.
Platinlöffel, *m.* platinum spoon.
Platinmetall, *n.* platinum metal, metal of the platinum group.
Platinmohr, *m.* platinum black.
Platino-. platinous, platino-.
Platinochlorid, *n.* platinous chloride.
Platinochlorwasserstoff, *m.*, **-stoffsäure**, *f.* chloroplatinous acid.
Platinocyanwasserstoff, *m.*, **-stoffsäure**, *f.* cyanoplatinous acid, platinocyanic acid.
Platinoverbindung, *f.* platinous compound.
Platinoxyd, *n.* platinum oxide, specif., platinic oxide.
Platinoxydul, *n.* platinous oxide.
Platinoxydulverbindung, *f.* platinous compound.
Platinoxydverbindung, *f.* platinic compound.
Platinozyan-. See Platinocyan-.
Platinsalmiak, *m.* ammonium chloroplatinate.
Platinsäure, *f.* platinic acid.
Platinschale, *f.* platinum dish.
Platinschiffchen, *n.* platinum boat.
Platinschwamm, *m.* platinum sponge.
Platinschwarz, *n.* platinum black.
Platinspatel, *m.* platinum spatula.
Platinspitze, *f.* platinum point.
Platintiegel, *m.* platinum crucible.
Platinverbindung, *f.* platinum compound.
Platinzyan-. See Platincyan-.
platt, *a.* flat; plain; level; low.
Plättchen, *n.* platelet, lamella.
Platte, *f.* plate; sheet, slab; lamina; planchet; leaf (of a table); flagstone; bald head.
Plätte, *f.* flatiron.
plätten, *v.t.* flatten; iron; flag.
plattenförmig, *a.* platelike, lamellar, lamelliform.
Plattenkautschuk, *n.* sheet rubber.
Plattenkultur, *f.* plate culture.
Plattenkupfer, *n.* sheet copper.
Plattenturm, *m.* plate column, plate tower.
plattieren, *v.t.* plate.
Plattierung, *f.* plating, plate.
Plattine, *f.* (*Tech.*) plate; (*Metal.*) mill bar.
Platz, *m.* place; room, spot, seat, square, etc.
Plätzchen, *n.* little cake, lozenge, troche, tablet.
platzen, *v.i.* burst; crack.
plaudern, *v.i.* chatter, gossip.
Pleochroismus, *m.* pleochroism.
Pleuelstange, *f.* connecting rod.
Plinse, Plinze, *f.* pancake, omelet.
Plombe, *f.* filling, plug (for teeth).
plötzlich, *a.* sudden.
Plumbi-. plumbic, plumbi-.
Plumbisalz, *n.* plumbic salt.
Plumbo-. plumbous, plumbo-.
Plumbosalz, *n.* plumbous salt.
plump, *a.* bulky, clumsy, gross.
Plunder, *m.* rubbish, trumpery.
plündern, *v.t.* plunder, pillage.
Plunscher, *m.* plunger.
pneumatisch, *a.* pneumatic.
Pöbel, *m.* rabble, mob.
pochen, *v.i.* beat, knock, stamp; brag; trust.—*v.t.* stamp (ore).
Pochmehl, *n.* pulverized ore.
Pochmühle, *f.* stamp mill.
Pochstempelreihe, *f.* stamp battery.
Pochwerk, *n.* stamp mill.
Pocke, *f.* pock; (*pl.*) smallpox.
Pockenlymphe, *f.* vaccine lymph.
Pockholz, Pockenholz, *n.* lignum-vitae, guaiacum wood, pockwood.
Poesie, *f.* poetry; poem.
Pokal, *m.* goblet, cup.
Pökel, *m.* pickle (the liquid).
Pökelfass, *n.* pickling tub or vat.
Pökelfleisch, *n.* pickled meat, salt meat.
pökeln, *v.t.* pickle.
Pol, *m.* pole.
Polarisationsebene, *f.* plane of polarization.
Polarisationsprisma, *n.* polarizer.
Polarisationsstrom, *m.* polarization current.
polarisierbar, *a.* polarizable.
polarisieren, *v.t.* polarize.
Polarisierung, *f.* polarization.
Polarität, *f.* polarity.
Poleck, *n.*, **Polecke**, *f.* (*Cryst.*) summit.

Polei, *m.* pennyroyal.
Poleiöl, *n.* pennyroyal oil.
Polemik, *f.* polemic, controversy; polemics.
polen, *v.t.* (*Metal.*) pole.
Polen, *n.* (*Metal.*) poling; Poland.
Police, *f.* (insurance) policy.
Polier-. polishing, burnishing.
polieren, *v.t.* polish, burnish.
Polierpapier, *n.* polishing paper, sandpaper
Polierpulver, *n.* polishing powder.
Polierrot, *n.* polishing red, colcothar, crocus, rouge.
Politur, *f.* polish; polishing.
Polizei, *f.* police; police station.
Polizeidiener, *m.* policeman.
Polster, *n.* bolster, cushion.
Poltergeist, *m.* hobgoblin; noisy fellow.
poltern, *v.i.* raise a racket; scold.
Polwechsel, *m.* change or reversal of poles.
Polychromsäure, *f.* polychromic acid.
Polyeder, *n.* polyhedron.
polygonisch, *a.* polygonal.
polyhedrisch, *a.* polyhedral.
polyheteroatomig, *a.* polyheteratomic.
Polyhyperjodat, *n.* polyperiodate.
Polykieselsäure, *f.* polysilicic acid.
polymer, *a.* polymeric.
Polymerie, *f.* polymerism.
polymerisieren, *v.t.* & *i.* polymerize.
Polymolybdansäure, *f.* polymolybdic acid.
polymorph, *a.* polymorphous, polymorphic.
Polymorphie, *f.* polymorphism, polymorphy.
Polythionsäure, *f.* polythionic acid.
Pomeranze, *f.* orange, esp. bitter orange.
Pomeranzenblütenöl, *n.* orange-flower oil, neroli.
pomeranzengelb, *a.* orange-yellow, orange.
Pomeranzenliqueur, *m.* curaçao.
Pomeranzenschalenöl, *n.* orange-peel oil, orange oil.
Pompejanisch, *a.* Pompeian.
Pompelmuse, *f.* shaddock, grape fruit.
Popanz, *m.* bugbear.
Porcellan, *n.* = Porzellan.
porös, *a.* porous.
Porosität, *f.* porosity.
Porphyr, *m.* porphyry.
porphyrartig, *a.* porphyritic.
Porphyrfelsen, *m.*, **Porphyrgestein**, *n.* porphyritic rock.
Porsch, Porst, *m.* marsh tea (*Ledum palustre*).
Portier, *m.* porter, doorkeeper.
Portlandkalk, *m.* Portland (lime)stone.
Porto, *n.* postage.
portofrei, *a.* post-free, postpaid.
Portugalöl, Portugalloöl, *n.* Portugal (or portugallo) oil, orange-peel oil.
Portugalwasser, *n.* laurel water.
Porzellan, *n.* porcelain, china.
Porzellanbrei, *m.* porcelain slip.
Porzellanerde, *f.* porcelain clay, china clay, kaolin.
Porzellangriff, *m.* porcelain handle.
Porzellanjaspis, *m.* porcelain jasper (variety of porcelanite).
Porzellanmasse, *f.* porcelain body.
Porzellanmörtel, *m.* pozzuolana mortar.
Porzellanschiffchen, *n.* porcelain boat.
Porzellanspat, *m.* scapolite.
Porzellantiegel, *m.* porcelain crucible.
Porzellanton, *m.* porcelain clay, kaolin.
Porzellantonumschlag, *m.* (*Pharm.*) cataplasm of kaolin.
Posaune, *f.* trombone.
Pose, *f.* quill; pose.
Posse, *f.* antic, fun, burlesque.
Possen, *m.* prank, trick.
possierlich, *a.* funny, droll.
Post, *f.* post, mail; news.
Postament, *n.* stand, base, pedestal.
Postamt, *n.*, **Postanstalt**, *f.* post-office.
Posten, *m.* post, place; item; sum; lot, parcel; (*Metal.*) batch.
postfrei, *a.* post-free, postpaid.
Postkarte, *f.* postcard, postal card; post map.
postlagernd, *p.a.* general delivery.
Postverein, *m.* postal union.
Postzeichen, *n.* postmark.
Potasche, *f.* = Pottasche.
Potentialsprung, *m.* (*Elec.*) difference of potential.
potentiell, *a.* potential.
potentiieren, *v.t.* render potent, potentize.
Potenz, *f.* power.
potenzieren, *v.t.* (*Math.*) raise to a higher power.
Potenzreihe, *f.* (*Math.*) exponential series.
Pottasche, *f.* potash (potassium carbonate).
pottecht, *a.* (*Dyeing*) fast to potting.
Pottfisch, *m.* sperm whale.
Pottfischöl, *n.* sperm oil.
poussieren, *v.t.* push, promote; court.
Pozzolanerde, *f.* pozzuolana.
Pracht, *f.* pomp, splendor, magnificence, display.
Prachtausgabe, *f.* edition de luxe.
prächtig, prachtvoll, *a.* splendid, magnificent, sumptuous.
Präci-. See Präzi-.
prädisponieren, *v.t.* predispose.
Präexistenz, *f.* preëxistence.
Prägeanstalt, *f.* mint.
prägen, *v.t.* stamp, coin, imprint.
Prägung, *f.* coining, stamping; coinage.
prahlen, *v.i.* boast; (of colors) be loud.
Praktikant, *m.* laboratory worker, laboratory student; practitioner.
Praktiker, *m.* practician, experienced person, expert.
praktisch, *a.* practical.
praktizieren, *v.t.* practise.

prall, *a.* stout; tight.
prallen, *v.i.* bounce, bound; be reflected.
Prallkraft, *f.* resiliency.
Prallwinkel, *m.* angle of reflection.
Prämie, *f.* premium, prize.
prangen, *v.i.* make a show, be resplendent, shine.
Pranke, *f.* clutch.
Präparat, *n.* preparation.
Präparatenglas, *n.* preparation glass.
Präparatenröhrchen, *n.* preparation tube, specimen tube.
Präparier-. preparing.
präparieren, *v.t.* prepare; (*Med.*) dissect.—**präpariertes Papier**, (*Photog.*) sensitized paper.
Präpariersalz, *n.* preparing salt (sodium stannate).
Prasenstein, Prasem, *m.* prase (green variety of quartz).
präsentieren, *v.t.* present.
Praseodym, *n.* praseodymium.
Praseokobaltsalz, *n.* praseocobaltic salt.
präservieren, *v.t.* preserve.
Präservierung, *f.* preservation, preserving.
Präservierungsmittel, *n.* preservative.
prasseln, *v.i.* crackle, rustle.
prassen, *v.i.* revel, carouse.
Praxis, *f.* practice.
Präzipitat, *n.* & *m.* precipitate.
Präzipitation, *f.* precipitation.
Präzipitationswärme, *f.* heat of precipitation.
präzipitieren, *v.t.* precipitate.
Präzipitiergefäss, *n.* precipitating vessel.
Präzipitiermittel, *n.* precipitant.
präzis, *a.* precise.
präzisieren, *v.t.* render precise, define.
Präzision, *f.* precision.
Präzisionswage, *f.* balance of precision, precision balance.
predigen, *v.i.* preach.
Predigt, *f.* sermon; preaching.
Preis, *m.* price; value; rate; prize; praise.
preisen, *v.t.* praise, commend.
preisgeben, *v.t.* give over, give up, expose.
Preisselbeere, *f.* mountain cranberry.
prellen, *v.t.* toss; make to rebound; cheat.
Prellstein, *m.* curbstone.
Press-. pressed, compressed, expressed, pressing, press; glazed.
Pressbeutel, *m.* pressing bag, press bag, filter bag (for presses).
Presse, *f.* press; gloss.
pressen, *v.t.* press; squeeze, pinch, cram.
Pressfilter, *n.* pressure filter, press filter.
Pressglanz, *m.* gloss from pressing.
Pressglas, *n.* pressed glass.
Presshefe, *f.* pressed yeast, compressed yeast.
Presskohle, *f.* pressed charcoal; pressed coal.
Pressling, *m.* something pressed, pressed article; (*pl.*, *Sugar*) expressed beet pulp.
Pressluft, *f.* compressed air.
Pressmühle, *f.* pressing mill.
Pressöl, *n.* fixed oil.
Pressrückstand, *m.* expressed residue.
Presssack, *m.* = Pressbeutel.
Pressaft, *m.* expressed juice, press juice.
Pressspan, *m.* glazed cardboard.
Presstalg, *m.* pressed tallow.
Presstorf, *m.* pressed peat.
Presstuch, *n.* filter cloth (for presses).
Pressung, *f.* pressure, pressing, compression.
Pressverfahren, *n.* pressing process.
Presswalze, *f.* press roll.
Pressziegel, *m.* pressed brick.
Presszucker, *m.* compressed sugar.
Preussen, *n.* Prussia.
preussisch, *a.* Prussian.
Preussischblau, *n.* Prussian blue.
prickeln, *v.t.* prickle, prick.—**prickelnd**, *p.a.* sharp, pungent.
pries, *pret.* of preisen.
Priester, *m.* priest, minister.
Prima-. of first, prime or best quality.
primär, *a.* primary.
Primärkreis, *m.* primary circuit.
Primasoda, *f.* refined soda.
Primaware, *f.* prime or superior article or goods.
Primel, *f.* primrose.
Princip, *n.* principle.
Prinz, *m.* prince.
Prinzip, *n.* principle.
Priorität, *f.* priority.
Prise, *f.* prize; pinch.
Prisma, *n.* prism.
prismaähnlich, prismaartig, *a.* prism-like, prismoidal.
prismaförmig, *a.* prism-shaped, prismatic.
prismatisch, *a.* prismatic.
Prismenfläche, *f.* prismatic face.
prismenförmig, *a.* prism-shaped, prismatic.
Prismenglas, *n.* prism glass.
Prismenkante, *f.* prismatic edge.
Prismenspektrum, *n.* prismatic spectrum.
Pritsche, *f.* bat; (*Alum*) washing floor; (*Dyeing*) stillage (to support goods while drying).
Privatdozent, *m.* a licensed university lecturer receiving fees but no salary.
pro, *prep.* pro, per.
probat, *a.* proved, tried.
Probe, *f.* test; assay; sample, specimen; proof; trial; probation; rehearsal.
Probeabdruck, *m.* proof, proof print.
Probebogen, *m.* proof sheet, proof.
Probeessig, *m.* proof vinegar.
Probefärbung, *f.* test dyeing.
Probefläschchen, *n.* sampling bottle.
Probeflüssigkeit, *f.* test liquid, test liquor.
Probegewicht, *n.* test weight, standard weight.
Probegold, *n.* standard gold.
Probegut, *n.* sample.

probehaltig, *a.* proof, standard.
Probekorn, *n.* assay button.
Probelöffel, *m.* assay spoon.
Probemachen, *n.* testing, assaying.
Probemass, *n.* standard measure.
probemässig, *a.* according to sample.
Probemünze, *f.* proof coin.
Probemuster, *n.* sample for testing.
Probenadel, *f.* touch needle.
Probenehmen, *n.* sampling.
Probenglas, *n.* specimen glass, specimen tube.
Probenstecher, *m.* = Probestecher.
Probepapier, *n.* test paper.
Prober, *m.* tester.
Proberohr, -röhrchen, *n.*, **-röhre,** *f.* test tube; (*Mach.*) trial pipe.
Probesäure, *f.* test acid, standard acid.
Probescherbe, *f.*, **Probescherben,** *m.* cupel; (*Ceram.*) trial piece.
Probesilber, *n.* standard silver.
Probespiritus, *m.* proof spirit.
Probestecher, *m.* sampler (inserted into the material to be sampled); (for liquids) thief tube; (*Sugar*) proof stick.
Probestein, *m.* touchstone; sample stone.
Probestück, *n.* specimen, sample; test piece.
Probetiegel, *m.* assay crucible (see Tüte); cupel.
Probewage, *f.* assay balance.
Probeweingeist, *m.* proof spirit.
Probeziehen, *n.* sampling.
Probezieher, *m.* sampler.
Probezinn, *n.* standard tin.
Probezylinder, *m.* trial jar; test tube.
Probier-. testing, test; assaying, assay.
Probierblei, *n.* test lead, assay lead.
probieren, *v.t.* test; assay; try; prove.
Probierer, *m.* tester, assayer, analyst.
Probiergeräte, *n.pl.*, **-gerätschaften,** *f.pl.* assaying apparatus.
Probiergewicht, *n.* assay weight.
Probierglas, *n.* test tube.
Probierglätte, *f.* test litharge.
Probiergold, *n.* standard gold.
Probierhahn, *m.* try cock, gage cock.
Probierkluft, *f.* assayer's tongs.
Probierkorn, *n.* assay button.
Probierkunst, *f.* assaying.
Probierlaboratorium, *n.* assay laboratory.
Probierlöffel, *m.* assay spoon.
Probiermetall, *n.* test metal.
Probiernadel, *f.* touch needle.
Probierofen, *m.* assay furnace.
Probierpapier, *n.* test paper.
Probierröhre, *f.* test tube.
Probierröhrengestell, *n.* test-tube rack.
Probierscherben, *m.* = Probescherben.
Probierstein, *m.* touchstone.
Probiertiegel, *m.* = Probetiegel.
Probiertute, -tüte, -tutte, *f.* assay crucible. See Tüte.
Probierwage, *f.* assay balance.
Probierzange, *f.* assayer's tongs.
Procent, *n.* percent.
procentig, *a.* = prozentig.
Prod., *abbrev.* (Produkt) product.
Produzent, *m.* producer, grower.
produzieren, *v.t.* produce.
Professorat, *n.* professorship.
professorhaft, professorisch, *a.* professorial.
Professorschaft, Professur, *f.* professorship.
projizieren, *v.t.* project.
promovieren, *v.t.* & *i.* graduate.
Propiolsäure, *f.* propiolic acid.
Propionsäure, *f.* propionic acid.
Proteinkörper, Proteinstoff, *m.* protein substance, protein.
Proteinurie, *f.* albuminuria.
Protokatechusäure, *f.* protocatechuic acid.
Protokoll, *n.* minutes, record; protocol.
Protoxyd, *n.* protoxide.
Proviant, *m.* provisions, victuals.
Provision, *f.* provision; commission.
Provisor, *m.* pharmacist's assistant, dispenser.
provisorisch, *a.* provisional.
Proz., *abbrev.* of Prozent.
Prozent, *n.* percent.
Prozentgehalt, *m.* percent content, percentage.
prozentig, prozentisch, *a.* percent, percentage.
Prozentsatz, *m.* percentage.
Prozentteilung, *f.* percentage scale.
Prozess, *m.* process.
prozessieren, *v.i.* litigate.
prüde, *a.* prudish, prim.
prüfen, *v.t.* test; assay; try; prove; taste (wine, etc.); examine.
Prüfer, *m.* tester, assayer, examiner.
Prüfstein, *m.* touchstone.
Prüfung, *f.* test, testing, assay, trial, examination, proof.
Prüfungsschein, *m.* certificate (that a thing has been tested).
Prüfungsschrift, *f.* (university) thesis.
Prügel, *m.* cudgel, club; blow; drubbing, thrashing
Prunellensalz, Prunellsalz, *n.* sal prunelle (fused potassium nitrate).
Prunk, *m.* pomp, state, show.
PS, P.S., *abbrev.* (Pferdestärke) horsepower, H.P.
Pseudoharnstoff, *m.* pseudourea.
Pseudokatalysator, *m.* pseudocatalyzer.
Pseudokatalyse, *f.* pseudocatalysis.
pseudokatalytisch, *a.* pseudocatalytic.
Pseudolösung, *f.* pseudo solution.
Pseudomerie, *f.* pseudomerism.
pseudomorph, *a.* pseudomorphous.
Pseudomorphose, *f.* pseudomorphosis; pseudomorph.
Pseudosäure, *f.* pseudo acid.
publizieren, *v.t.* publish.
Puddelarbeiter, *m.* puddler.
Puddelbett, *n.* = Puddelsohle.

Puddeleisen, *n.* puddled iron.
Puddelluppe, *f.* puddle-ball.
puddeln, *v.t.* puddle.
Puddelofen, *m.* puddling furnace.
Puddelprozess, *m.* puddling process.
Puddelschlacke, *f.* puddling slag.
Puddelsohle, *f.* puddling-furnace bed.
Puddelspitze, *f.* puddler's paddle.
Puddelstab, *m.* puddle-bar.
Puddelstahl, *m.* puddled steel.
Puddelverfahren, *n.* puddling process, puddling.
Puddelwalze, *f.* puddle roll.
Puddelwerk, *n.* puddling works.
Pudel, *m.* poodle; blunder, miss.
Puder, *m.* powder.
pudern, *v.t.* powder.
Puderzucker, *m.* powdered sugar.
Puff, *m.* blow, thump; puff.
puffen, *v.i.* pop.—*v.t.* thump, beat.
Puls, *m.* pulse.
Pulsader, *f.* artery.
Pulsglas, *n.*, **Pulshammer**, *m.* cryophorus.
Pulsschlag, *m.* pulse beat, pulsation.
Pult, *n.* desk.
Pultfeuerung, *f.* firing on stepped grate bars.
Pultofen, *m.* (*Metal.*) back-flame hearth.
Pulver, *n.* powder.
pulverartig, *a.* powdery.
Pulverfabrik, *f.* powder factory.
Pulverflasche, *f.* powder bottle (wide-mouthed bottle).
pulverförmig, *a.* in the form of powder, powdery.
Pulverglas, *n.* = Pulverflasche.
pulverig, *a.* powdery, pulverulent.
pulverisierbar, *a.* pulverable.
pulverisieren, *v.t.* powder, pulverize.
Pulverisierung, *f.* pulverization.
Pulverkorn, *n.* grain of powder.
Pulvermörser, *m.* powder mortar.
Pulvermühle, *f.* powder mill.
pulvern, *v.t.* powder, pulverize.
Pulversatz, *m.* powder composition.
Pulverzucker, *m.* powdered sugar.
Pumpe, *f.* pump.
Punkt, *m.* point; dot; period.
punktieren, *v.t.* point; dot; punctuate.
pünktlich, *a.* punctual; exact.
Punktstrich, *m.* semicolon.
Punktum, *n.* period.
Punsch, *m.* punch.
Punzen, *m.* punch.
Pupille, *f.* pupil.
Puppe, *f.* pupa; cocoon; doll; puppet.
Purganz, *f.* purgative.
purgieren, *v.t.* & *i.* purge; boil off (silk) with soap.
Purgierharz, *n.* scammony.
Purgierkasie, -kassia, *f.* purging cassia.
Purgierlein, *n.* purging flax.
Purgiermittel, *n.* purgative.
Purgiernuss, *f.* purging nut, physic nut.
Purgiersalz, *n.* purgative salt.
purifizieren, *v.t.* purify.
Purinbasen, *f.pl.* purine bases.
Purpur, *m.* purple.
Purpureokobaltverbindung, *f.* purpureocobaltic compound.
purpurfarbig, *a.* purple-colored, purple.
Purpurholz, *n.* violet wood.
Purpurkarmin, *m.* purple carmine, murexide.
Purpurmuschel, *f.* purple shell.
purpurrot, *a.* purple-red, crimson.
Purpursäure, *f.* purpuric acid.
Purpurschwefelsäure, *f.* sulfopurpuric acid.
Purzelbaum, *m.* somersault.
purzeln, *v.i.* tumble.
Pustel, *f.* pustule, pimple.
pusten, *v.i.* breathe, pant.
Puter, *m.* turkey.
Putz, *m.* plaster, plastering; dress, ornament.
Putzbaumwolle, *f.* cotton waste (for cleaning).
putzen, *v.t.* clean, cleanse, scour, polish, trim, dress; plaster.
Putzerei, *f.* dressing.
putzig, *a.* funny, droll.
Putzlage, *f.* coat of plaster.
Putzmacherei, *f.* millinery.
Putzmaschine, *f.* cleaning machine.
Putzpulver, *n.* cleaning powder, polishing powder.
Putzschicht, *f.* = Putzlage.
Putztisch, *m.* dressing table; (*Ceram.*) cleaning table.
Putztuch, *n.* cloth for cleaning or polishing, sponge cloth.
Putzwasser, *n.* dilute acid for scouring.
Puzzolane, Puzzolanerde, *f.* pozzuolana.
Puzzuolanerde, *f.* pozzuolana.
pyramidenförmig, *a.* pyramidal.
Pyramidenwürfel, tetrahexahedron.
Pyritabbrände, *m.pl.* pyrites cinders.
pyritisch, *a.* pyritic.
Pyritofen, *m.* pyrites oven, pyrites burner.
Pyroantimonsäure, *f.* pyroantimonic acid.
Pyroarsensäure, *f.* pyroarsenic acid.
Pyroelektrizität, *f.* pyroelectricity.
Pyrogallussäure, *f.* pyrogallic acid (pyrogallol).
pyrogen, *a.* pyrogenic.
Pyrokatechin, *n.* pyrocatechol.
pyrometrisch, *a.* pyrometric.
Pyrophor, *n.* pyrophorus.
pyrophorisch, *a.* pyrophoric.
pyrophosphorsauer, *a.* of or combined with pyrophosphoric acid, pyrophosphate of.
Pyrophosphorsäure, *f.* pyrophosphoric acid.
Pyrosäure, *f.* pyro acid.
Pyroschleimsäure, *f.* pyromucic acid.
Pyroschwefelsäure, *f.* pyrosulfuric acid (disulfuric acid).
pyroschweflig, *a.* pyrosulfurous.
Pyroweinsäure, *f.* pyrotartaric acid.
Pyrrol, *n.* pyrrole.

Q

q., *abbrev.* (quadrat) square (esp. in qcm, square centimeter, etc.).
qcm., *abbrev.* square centimeter(s), sq. cm.
qdm., *abbrev.* square decimeter(s), sq. dm.
quabblen, *v.i.* shake, quiver; be flabby.
quacken, *v.i.* quack; croak.
Quacksalber, *m.* quack, charlatan.
Quader, Quaderstein, *m.* ashlar; freestone.
Quadrat, *n.* square.
quadratisch, *a.* square; quadratic; (*Cryst.*) tetragonal.
Quadratmeter, *m.* square meter.
Quadratpyramide, *f.* square pyramid.
Quadratwurzel, *f.* square root.
Quadratzahl, *f.* square number, square.
Quadratzentimeter, *m.* square centimeter.
quadrieren, *v.t.* square.
Qual, *f.* torment, agony, pang.
quälen, *v.t.* torment, worry, afflict.
Qualität, *f.* quality.
Qualle, *f.* jellyfish.
Qualm, *m.* dense smoke, vapor.
quantenhaft, *a.* pertaining to quanta or the quantum theory.
Quantenhypothese, *f.* quantum hypothesis.
Quantentheorie, *f.* quantum theory.
Quantität, *f.* quantity.
Quantum, *n.* quantum; quantity, portion, quota.
Quark, *m.* curd, curds; trash.
Quart, Quarte, *f.* quarter, fourth.
quartär, *a.* quaternary.
Quartier, *n.* quarter, quarters.
Quarz, *m.* quartz.
quarzähnlich, quarzartig, *a.* quartzose, quartzous.
Quarzfaden, *m.* quartz thread.
Quarzfels, *m.* quartz rock, quartzite.
Quarzglas, *n.* quartz glass.
quarzig, *a.* quartzy, quartzose.
Quarzit, *m.* quartzite.
Quarzsinter, *m.* siliceous sinter.
Quarzziegel, *m.* quartz brick, Dinas brick.
quasielastisch, *a.* quasi elastic.
Quassiaholz, Quassienholz, *n.* quassia wood, quassia.
Quast, *m.*, **Quaste**, *f.* tassel, tuft; brush.
quaternär, *a.* quaternary.
Quatsch, *m.* squash; nonsense.
Quebrachit, *n.* quebrachitol, quebrachite.
Quecke, *f.* couch grass.
Quecksilber, *n.* mercury, quicksilver.
Quecksilberbogen, *m.* mercury arc.
Quecksilberbranderz, *n.* idrialite.
Quecksilberbromid, *n.* mercury bromide, specif., mercuric bromide.
Quecksilberchlorid, *n.* mercury chloride, specif., mercuric chloride.
Quecksilberchlorür, *n.* mercurous chloride.
Quecksilbercyanid, *n.* mercuric cyanide.
Quecksilberdampf, *m.* mercury vapor.
Quecksilbererz, *n.* mercury ore.
Quecksilberfaden, *m.* mercury thread.
Quecksilberfahlerz, *n.* tetrahedrite containing mercury.
Quecksilberhalogen, *n.* mercury halide.
quecksilberhaltig, *a.* containing mercury, mercurial.
Quecksilberhornerz, *n.* horn quicksilver (native calomel).
Quecksilberjodid, *n.* mercury iodide, specif., mercuric iodide.
Quecksilberjodür, *n.* mercurous iodide.
Quecksilberlebererz, *n.* hepatic cinnabar.
Quecksilberlegierung, *f.* mercury alloy, amalgam.
Quecksilberlicht, *n.* mercury light.
Quecksilbermittel, *n.* mercurial.
Quecksilbermohr, *m.* ethiops mineral (black mercuric sulfide).
Quecksilberoxyd, *n.* mercuric oxide.
Quecksilberoxydsalz, *n.* mercuric salt.
Quecksilberoxydul, *n.* mercurous oxide.
Quecksilberoxydulsalz, *n.* mercurous salt.
Quecksilberpflaster, *n.* (*Pharm.*) mercurial plaster.
Quecksilberpille, *f.* blue pill.
Quecksilberpräzipitat, *n.* (*Pharm.*) (mercury) precipitate (**rotes**, red precipitate; **gelbes**, yellow precipitate).
Quecksilberrhodanid, *n.* mercury thiocyanate, specif., mercuric thiocyanate.
Quecksilberrhodanür, *n.* mercurous thiocyanate.
Quecksilberruss, *m.* mercurial soot, stupp.
Quecksilbersalbe, *f.* mercurial ointment.
Quecksilbersäule, *f.* column of mercury.

Quecksilberspat, *m.* horn quicksilver.
Quecksilberspiegel, *m.* mercury mirror.
Quecksilbersublimat, *n.* corrosive sublimate.
Quecksilbersulfid, *n.* mercury sulfide, specif., mercuric sulfide.
Quecksilbersulfür, *n.* mercurous sulfide.
Quecksilberverbindung, *f.* mercury compound.
Quecksilberverfahren, *n.* mercury process.
Quecksilbervitriol, *m.* mercuric sulfate.
Quecksilberwanne, *f.* mercury trough.
Quecksilberzyanid, *n.* mercuric cyanide.
Quell, *m.* = Quelle.
quellbar, *a.* capable of swelling.
Quellbottich, *m.* steeping vat, steeping tub.
Quelle, *f.*, source; spring, well.
quellen, *v.i.* swell, spring, well.—*v.t.* soak, steep.
Quellgas, *n.* gas from springs.
quellreif, *a.* sufficiently steeped.
Quellreife, *f.* sufficient steeping.
Quellsalz, *n.* spring salt, well salt.
Quellstock, *m.* steep tank, steeping cistern.
Quellung, *f.* swelling, tumefaction; welling; soaking.
Quellungswärme, *f.* heat of swelling, heat of tumefaction.
Quellwasser, *n.* spring water.
Quendel, *m.* wild thyme.
quer, *a.* cross, transverse, diagonal, oblique.
Querachse, *f.* transverse axis.
Quercit, *n.* quercitol, quercite.
Querdurchmesser, *m.* transverse diameter.
Querdurchschnitt, *m.* = Querschnitt.
Quere, *f.* cross direction, transverse direction; breadth.
querfeldein, *adv.* cross country.
querlaufend, *p.a.* transversal, transverse.
Querprofil, *n.* cross section.
Querriss, *m.* transverse crack, cross crack; cross section; (*Min.*) fracture.
querschleifen, *v.t.* grind (wood) across the grain.
Querschnitt, *m.* cross section, transverse section, crosscut; cross-sectional area.
Querschwingung, *f.* transverse vibration.
Querzitronrinde, *f.* quercitron bark.
Querzusammenziehung, *f.* lateral contraction.
Quetsche, *f.* squeezer, wringer, presser, crusher.
quetschen, *v.t.* pinch, squeeze; crush, mash; bruise, contuse.
Quetscher, *m.* pincher, etc. (see quetschen); (*Dyeing*) squeezer.
Quetschhahn, *m.* pinchcock.
Quetschmühle, *f.* bruising mill, crushing mill.
Quetschung, *f.* pinching, etc. (see quetschen).
Quick-. amalgamating.
Quickarbeit, *f.* amalgamation.
Quickbeutel, *m.* amalgamating skin.
Quickbrei, *m.* amalgam.
quicken, *v.t.* amalgamate.
Quickerz, *n.* mercury ore.
Quickmetall, *n.* amalgamated metal.
Quickmühle, *f.* amalgamating mill.
Quickwasser, *n.* (*Plating*) quickening liquid (solution of a mercuric salt).
quieken, *v.i.* squeak, squeal.
Quillajasäure, *f.* quillaic acid.
quillt, *pr. 3 sing.* of quellen.
Quirl, *m.* twirling device, twirl, whirl; (*Bot.*) whorl; fidgety person.
quirlen, *v.t.* twirl; stir with a whirling motion.—*v.i.* twirl, turn.
quitt, *a.* even, quits, rid.
Quitte, *f.* quince.
Quittenkern, Quittensamen, *m.* quince seed.
quittieren, *v.t.* quit, leave; receipt.
Quittung, *f.* receipt.
quoll, *pret.* of quellen.

R

R., *abbrev.* (Referat) abstract, review; Réaumur; ring (cyclic).
Rabatt, *m.* deduction, discount; rebate.
Rabe, *m.* raven.
rabenschwarz, *a.* jet black.
Rabenstein, *m.* gallows.
rac., *abbrev.* of racemisch.
racemisch, *a.* racemic.
racemisieren, *v.t.* racemize.
Racemkörper, *m.* racemic substance (or compound).
Rache, *f.* revenge, vengeance.
Rachen, *m.* throat; mouth; (*Med.*) pharynx, fauces.
Rachen-. pharyngeal.
rächen, *v.t.* revenge, avenge.
Rad, *n.* wheel.
Radachse, *f.* axle or shaft of a wheel.
Radbewegung, *f.* rotary motion, rotation.
Raddrehung, *f.* rotation; torsion.
radebrechen, *v.t.* murder (a language).
Rädelerz, *n.* wheel ore (bournonite).
Rädelsführer, *m.* ringleader.
rädern, *v.t.* sift, screen; furnish with wheels.
Rädertierchen, *n.* rotifer.
Räderwerk, *n.* wheelwork, gearing; sifting apparatus.
Radfahrer, *m.* wheelman, cyclist.
radförmig, *a.* wheel-shaped, rotate.
radieren, *v.t.* etch; erase.
Radierfirnis, *m.* etching varnish.
Radiergrund, *m.* etching ground.
Radiergummi, *m.* (rubber) eraser.
Radierkunst, *f.* (art of) etching.
Radiermesser, *n.* erasing knife.
Radierung, *f.* etching; erasure.
Radieschen, *n.* radish.
radiieren, *v.i.* radiate.
Radikalessig, *m.* radical vinegar (old name for acetic acid, esp. glacial acetic acid).
Radioaktivität, *f.* radioactivity.
Radiotellur, *n.* radiotellurium.
Radiothor, *n.* radiothorium.
Radiumjodid, *n.* radium iodide.
Radiumsalz, *n.* radium salt.
Radiumstrahlen, *m.pl.* radium rays.
radizieren, *v.t.* (*Math.*) extract the root of.
Radkranz, *m.* (wheel) rim, tire.
Radlinie, *f.* cycloid.
Radreif, *m.* tire; rim.
Radschuh, *m.* brake.
Radspeiche, *f.* spoke.
Radwelle, *f.* axle; wheel and axle.
raffen, *v.t.* snatch up, snatch away.
Raffinade, *f.* refined sugar.
Raffination, *f.* refining.
Raffinationsertrag, Raffinationswert, *m.* (*Sugar*) rendement.
Raffinatkupfer, *n.* refined copper.
Raffinatsilber, *n.* refined silver.
Raffinerie, *f.* refinery; finesse.
Raffineur, *m.* refiner.
raffinieren, *v.t.* refine.
Raffinierofen, *m.* refining furnace, refinery.
ragen, *v.i.* project, tower.
Rahm, *m.* cream; crust (forming on the top of something); frame; soot.
rahmähnlich, rahmartig, *a.* creamlike, creamy.
Rahmen, *m.* frame, framing; compass, bounds.
rahmen, *v.t.* skim, take the cream from; frame. —*v.i.* form a cream.
Rahmerz, *n.* a foamy variety of wad.
rahmfarbig, *a.* cream-colored.
rahmig, *a.* sooty; creamy.
Rahmkäse, *m.* cream cheese.
Rahmmesser, *m.* creamometer.
Rain, *m.* ridge, headland.
Rainfarn, *m.* tansy.
Rainfarnöl, *n.* tansy oil.
Rainweide, *f.* privet.
Rakete, *f.* rocket; firecracker.
Ramiefaser, *f.* ramie fiber.
ramifizieren, *v.t.* & *r.* ramify.
Ramifizierung, *f.* ramification.
rammen, *v.t.* ram, beat down.
Rammvorrichtung, *f.* ramming apparatus.
Rampe, *f.* ramp; platform; footlights.
Ramsch, *m.* lot, bulk.
Rand, *m.* edge; border, rim, margin, brim; flange.
Rand-. marginal.
Randal, *m.* row, disturbance.
rändeln, rändern, *v.t.* edge, border, rim; mill.
Ränderscheibe, *f.* edge cutter.
Randgärung, *f.* (*Brewing*) rim fermentation.
rang, *pret.* of ringen.

Rang, *m.* rank; quality; row, tier.
Range, *f.* tomboy, romp.—*m.* urchin.
Rank, *m.* intrigue, wile.
Ranke, *f.* tendril, runner.
ranken, *v.i.* (of plants) creep, climb.
rann, *pret.* of rinnen.
rannte, *pret.* of rennen.
Ränzel, *n.*, **Ranzen,** *m.* wallet, knapsack, satchel.
ranzig, *a.* rancid.
Ranzigkeit, *f.* rancidity, rancidness.
Rapp, *m.*, **Rappe,** *f.* rape, grape pomace.
Rappe, *m.* black horse.
Rappel, *m.* rage, madness; staggers.
Raps, *m.* rape.
Rapsöl, *n.* rape oil, rapeseed oil.
Rapssaat, *f.* rapeseed, colza.
rasch, *a.* quick, brisk, swift, prompt.
rascheln, *v.i.* rustle.
Rasen, *m.* turf, sod, lawn.
rasen, *v.i.* rave, rage.
Rasenbleiche, *f.* grass bleaching, sun bleaching.
Raseneisenerz, *n.*, **Raseneisenstein,** *m.*, **Rasenerz,** *n.* bog iron ore.
rasieren, *v.t.* shave; raze.
Rasiermesser, *n.* razor.
Rasierseife, *f.* shaving soap.
Raspel, *f.* rasp.
Rasse, *f.* race, breed, (of yeast) type.
rasseln, *v.i.* rattle, clatter.
Rast, *f.* rest; (of a furnace) boshes.
rasten, *v.i.* rest; halt.
Rastgärung, *f.* (*Brewing*) slow and incomplete fermentation.
rastlos, *a.* restless.
rät, *pr. 3 sing.* of raten.
Rat, *m.* counsel, advice; means; council, board; councillor.
Ratanhiawurzel, *f.* rhatany root, rhatany.
Rate, Rata, *f.* rate; instalment.
raten, *v.t. & i.* advise, counsel; guess, solve.—**geraten,** *p.a.* advisable.
Rathaus, *n.* town hall.
rationell, *a.* rational.
rätlich, *a.* advisable, expedient, wholesome.
ratlos, *a.* helpless, perplexed.
Ratmann, *m.* councilman.
ratsam, *a.* advisable.
Ratschlag, *m.* advice, counsel.
ratschlagen, *v.i.* consult, deliberate.
Ratschluss, *m.* resolution, decree.
Rätsel, *n.* riddle, puzzle.
rätselhaft, *a.* enigmatical, mysterious.
Ratte, *f.* rat.
Rattengift, *n.* rat poison, specif., white arsenic.
Rattenschwanz, *m.* rat-tail file.
rätten, *v.t.* screen, sieve, riddle.
Raub, *m.* robbery, plunder; booty, prey.
Räuber, *m.* robber; pirate.
Rauch, *m.* smoke; fume; vapor.
Rauchachat, *m.* smoky agate.
rauchartig, *a.* smoky.
rauchen, *v.i.* fume; smoke; reek.—*v.t.* smoke.—**rauchend,** *p.a.* fuming; smoking.
Räucher, *m* fumigator.
Räucheressenz, *f.* aromatic essence.
Räucheressig, *m.* aromatic vinegar.
räucherig, *a.* smoky; dingy.
räuchern, *v.t.* fumigate; smoke; perfume.
Räucherpulver, *n.* fumigating powder.
Räucherung, *f.* fumigation; smoking (of meat); incense burning.
Räucherwerk, *n.* perfume, perfumes; incense.
Rauchfang, *m.* chimney, flue.
Rauchfleisch, *n.* smoked meat.
Rauchgas, *n.* smoke gas, flue gas, chimney gas.
rauchig, *a.* smoky; fumy.
Rauchkalk, *m.* magnesian limestone.
rauchlos, *a.* smokeless.
Rauchquarz, *m.* smoky quartz.
rauchschwach, *a.* giving little smoke, "smokeless."
Rauchtabak, *m.* smoking tobacco.
Rauchtopas, *m.* smoky topaz, smoky quartz.
Rauchverzehrung, *f.* smoke consumption.
Rauchwaren, *f.pl.* furs, peltry.
räudig, *a.* scabbed, scabby, mangy.
Raufe, *f.* hackle; rack.
raufen, *v.t.* pull, pluck.—*v.r. & i.* scuffle.
rauh, *a.* rough (specif., unglazed); raw; coarse, rude; hoarse.
Rauhartikel, *m.* (*Calico*) raised style.
Raum, *m.* space; volume; room, scope; hold (of a ship); opportunity, occasion.
Raumanalyse, *f.* volumetric analysis (of gases).
Raumbestimmung, *f.* determination of volume.
Raumbild, *n.* space diagram.
Raumchemie, *f.* stereochemistry.
raumchemisch, *a.* stereochemical.
Raumeinheit, *f.* unit of space or volume.
räumen, *v.t.* clear away, remove; clear; evacuate, leave.
Raumgebild(e), *n.* space diagram.
Raumgehalt, *m.* content by volume, spatial content.
Raumgeometrie, *f.* solid geometry.
Raumgitter, *n.* (*Cryst.*) space lattice, "raumgitter."
Rauminhalt, *m.* volume, content, capacity.
Raumisomerie, *f.* spatial isomerism, stereoisomerism.
räumlich, *a.* relating to or occupying space, spatial.
Räumlichkeit, *f.* quality of occupying space, extension; specific volume; spatiality, space; room, part (of a house).
Raummass, *n.* measure of capacity.
Raumteil, *m.* part by volume, volume.
Raumveränderung, *f.* change in volume.
Raumverhältnis, *f.* volume relation, proportion by volume.

raunen, *v.i.* & *i.* whisper.
Raupe, *f.* caterpillar; worm; whim, fancy.
Rausch, *m.* drunkenness, intoxication; rushing, rush, roar; (*Mining*) pounded ore.
rauschen, *v.i.* rush, gurgle, murmur, rustle, whistle, roar.
Rauschgelb, *n.* orpiment.
Rauschgold, *n.* Dutch gold, tinsel.
Rauschrot, *n.* realgar.
Rauschsilber, *n.* imitation silver foil.
räuspern, *v.r.* clear one's throat.
Raute, *f.* rue; rhombus, diamond.
Rautenflach, *n.*, **Rautenflächner**, *m.* rhombohedron.
Rautenfläche, *f.* rhombus.
rautenförmig, *a.* rhombic, diamond-shaped.
Rautenöl, *n.* oil of rue.
Rautenspat, *m.* rhomb spar (dolomite).
razem-. See racem-.
Reagens, *n.* reagent.
Reagensglas, *n.* test tube.
Reagenspapier, *n.* test paper.
Reagensröhre, *f.* test tube.
Reagenzien, Reagentien, *n.pl.* reagents.
Reagenzienflasche, *f.* reagent bottle.
reagieren, *v.i.* react.—**reagierend**, *p.a.* reactive.
Reagierglas, *n.* test tube.
Reagierglasbürste, *f.* test-tube brush.
Reagierglasgestell, *n.* test-tube stand.
Reagierglashalter, *m.* test-tube holder.
Reagierkelch, *m.* test glass, test cup.
Reagierzylinder, *m.* test tube.
Reaktionsbahn, *f.* path of a reaction.
reaktionsfähig, *a.* capable of reacting, reactive.
Reaktionsfähigkeit, *f.* capability of reacting, reactivity.
Reaktionsgemisch, *n.* reaction mixture.
Reaktionsgeschwindigkeit, *f.* reaction velocity.
Reaktionsgleichung, *f.* equation (of a reaction).
reaktionslos, *a.* reactionless.
Reaktionslosigkeit, *f.* reactionlessness, absence of reaction, nonreaction.
Reaktionsmasse, *f.* reaction mass, mass resulting from a reaction.
Reaktionsmittel, *n.* reagent.
Reaktionsstufe, *f.* step or stage of a reaction.
Reaktionsverlauf, *m.* course of a reaction.
realisieren, *v.t.* realize.
Realschule, *f.* industrial school, scientific school (for teaching science, modern languages, etc.).
Rebe, *f.* vine.
Rebenruss, *m.*, **Rebenschwarz**, *m.* vine black, Frankfort black.
Rebensaft, *m.* juice of the grape, wine.
Rebhuhn, *n.* partridge.
Reblaus, *f.* vine louse, phylloxera.
Recept, etc. = Rezept, etc.
Rechen, *m.* rake; rack.
Rechenknecht, *m.* ready reckoner.
Rechenkunst, *f.* arithmetic.
Rechenpfennig, *m.* counter, marker.
Rechenschaft, *f.* account.—**Rechenschaft geben**, give account, answer.
Rechenstift, *m.* slate pencil.
Rechentafel, *f.* reckoning table; multiplication table; slate; blackboard; counting board.
rechnen, *v.t.* & *i.* calculate, reckon, count, compute, estimate.
rechnerisch, *adv.* mathematically.
Rechnung, *f.* calculation, etc. (see rechnen); arithmetic; calculus; account; bill.
Rechnungsführer, *m.* bookkeeper, accountant.
rechnungsmässig, *a.* in accordance with calculation.
Rechnungstafel, *f.* reckoning table.
recht, *a.* right; true, genuine, legitimate, own; fitting, agreeable.—*adv.* right, rightly, very.
Recht, *n.* right; justice; law.
Recht-. right, ortho-, rect-, legal.
Rechte, *f.* right (side, hand, party).
Rechteck, *n.* rectangle.
rechteckig, *a.* rectangular.
rechten, *v.i.* litigate; dispute; remonstrate.
Rechtfertigung, *f.* justification.
rechtgläubig, *a.* orthodox.
rechthaberisch, *a.* dogmatical.
rechtlich, *a.* just, honest, legal, judicial.
rechtlos, *a.* illegal; lawless.
rechtmässig, *a.* legal, rightful.
rechts, *adv.* to the right, on the right, dextro-
Rechts-. dextro-; of the law, legal.
Rechtsanwalt, *m.* attorney, solicitor.
Rechtsbeistand, *m.* (legal) counsel.
rechtsbeständig, *a.* valid, legal.
rechtschaffen, *a.* just, honest, upright.
Rechtschreibung, *f.* orthography, spelling.
rechtsdrehend, *p.a.* dextrorotatory.
Rechtsdrehung, *f.* dextrorotation, right-handed polarization.
Rechtsgelehrte, *m.* lawyer; jurist.
Rechtshandel, *m.* law case, lawsuit.
rechtskräftig, *a.* valid, legal.
Rechtsmilchsäure, *f.* dextrolactic acid.
Rechtsmittel, *n.* legal remedy.
Rechtspolarisation, *f.* = Rechtsdrehung.
Rechtssäure, *f.* dextro acid.
Rechtsschraube, *f.* right-handed screw.
Rechtsweinsäure, *f.* dextrotartaric acid.
rechtwinklig, *a.* right-angled, rectangular.
Recipient, *m.* = Rezipient.
reciprok, *a.* reciprocal.
Reck, *n.*, **Recke**, *f.* rack, stretcher, horizontal pole or bar.
recken, *v.t.* stretch, extend, rack; (*Metal.*) shingle, tilt.
Reckwalzen, *f.pl.* **Reckwerk**, *n.* (*Metal.*) finishing rolls.
Redakteur, *m.* editor.
Redaktion, *f.* editing, editorship, editorial staff, editorial office.

Rede, *f.* speech, language, talk, discourse; rumor; account.
reden, *v.t.* & *i.* speak, talk, discourse.
Redensart, *f.* phrase, expression, term.
redigieren, *v.t.* edit.
redlich, *a.* upright, honest, fair.
Redner, *m.* orator, speaker.
Rednerbühne, *f.* (public) platform.
redselig, *a.* talkative.
reducierbar, *a.* reducible.
reducieren, *v.t.* reduce.
reduktionsfähig, *a.* capable of reduction.
Reduktionsflamme, *f.* reducing flame.
Reduktionskraft, *f.* reducing power.
Reduktionsmittel, *n.* reducing agent.
Reduktionsofen, *m.* reduction furnace.
Reduktionsröhre, *f.* reduction tube.
reduzierbar, *a.* reducible.
reduzieren, *v.t.* reduce.
Reduziersalz, *n.* reducing salt.
reell, *a.* real, sound, honest.
Referat, *n.* abstract; review; report.
Referent, *m.* reporter.
referieren, *v.t.* & *i.* report.
reflektieren, *v.t.* reflect.—*v.i.* reflect, consider.
Reflexionsebene, *f.* plane of reflection.
Reflexionsgoniometer, *n.* reflecting goniometer.
Reflexionswinkel, *m.* angle of reflection.
refraktär, *a.* refractory.
Refraktionswinkel, *m.* angle of refraction.
refrigerieren, *v.t.* refrigerate.—*v.i.* freeze.
rege, *a.* moving, movable, quick, active, lively.
Regel, *f.* rule; principle, standard; (*Med.*) menstruation.
regelbar, *a.* regulable.
regellos, *a.* anomalous, irregular.
regelmässig, *a.* regular; ordinary.—*adv.* regularly.
regeln, *v.t.* regulate, order, arrange.
regen, *v.t.* move, rouse.—*v.r.* stir, be active.
Regen, *m.* rain.
Regenbogen, *m.* rainbow.
regenbogenfarbig, *a.* rainbow-colored, iridescent.
Regenbogenhaut, *f.* iris.
regenerieren, *v.t.* regenerate.
Regenfang, *m.* cistern.
Regenguss, *m.* downpour of rain.
regenlos, *a.* rainless.
Regenmass, *n.*, **Regenmesser**, *m.* rain gage.
Regenmenge, *f.* amount of rain.
Regenschirm, *m.* umbrella.
Regenwasser, *n.* rain water.
Regenwurm, *m.* earthworm.
Regenzeit, *f.* rainy season.
regieren, *v.i.* rule, reign.—*v.t.* rule, govern, regulate, manage.
Regierung, *f.* government, administration; rule; steerage.
Regieverschluss, *m.* bond.—**unter Regieverschluss**, in bond, bonded.
Register, *n.* index; (table of) contents; register; record.
registrieren, *v.t.* register, record.
Regler, *m.* regulator.
Reglisse, *f.* licorice (juice or drops); marshmallow paste.
regnen, *v.i.* rain.
regnerisch, *a.* rainy.
regsam, *a.* active, quick, agile.
regulieren, *v.t.* regulate.
Regulierhahn, *m.* regulating cock.
regulinisch, *a.* reguline.
Regung, *f.* motion, moving; emotion.
Reh, *n.* roe.
Rehbraun, *n.* = Sammetbraun; fawn color.
rehfarbig, *a.* fawn-colored.
Rehleder, *n.* doeskin.
Rehposten, *m.pl.* buckshot.
reibecht, *a.* fast to rubbing.
reiben, *v.t.* rub; grind, triturate (colors, etc.); rasp, grate; scour; chafe.
Reibepulver, *n.* abrasive powder.
Reiber, *m.* rubber, brayer, pestle; grater.
Reibkeule, *f.* pestle.
Reibschale, *f.* mortar.
Reibstein, *m.* grinding stone.
Reibung, *f.* friction; rubbing, etc. (see reiben); rub, difficulty.
Reibungselektrizität, *f.* frictional electricity.
Reibungsprobe, *f.* friction test.
Reibungswärme, *f.* frictional heat.
Reibungswiderstand, *m.* frictional resistance.
Reibungsziffer, *f.* coefficient of friction.
Reibzündhölzchen, *n.* friction match.
reich, *a.* rich; abundant.
Reich, *n.* empire; kingdom.
-reich. rich (in), abounding (in).
reichen, *v.t.* reach, pass, give.—*v.i.* reach, extend, suffice, last.
reichhaltig, *a.* plentiful, abundant.
reichlich, *a.* abundant, copious, rich, full.
Reichs-. imperial, of the empire.
Reichsadler, *m.* imperial eagle.
Reichsanstalt, *f.* Imperial Institute.
Reichsanzeiger, *m.* imperial gazette.
Reichsarmee, *f.* imperial army.
Reichschaum, *m.* (*Metal.*) the zinc crust, rich in silver, etc., formed in the Parkes process.
Reichschmelzen, *n.* smelting of precious metals.
Reichsgesundheitsamt, *n.* Imperial Board of Health.
Reichskanzler, *m.* Imperial Chancellor.
Reichsland, *n.* imperial territory, specif., (*pl.*) Alsace-Lorraine.
Reichsmark, *f.* imperial mark (23.8 cents).
Reichsstadt, *f.* free imperial city.
Reichsverfassung, *f.* constitution of the empire.
Reichtum, *m.* wealth, richness, abundance.

Reichweite, *f.* range.
reif, *a.* ripe.
Reif, *m.* hoarfrost.
Reif, Reifen, *m.* ring, hoop; tire; collar.
Reife, *f.* ripeness; maturity; (of beer, etc.) age; puberty.
reifen, *v.t.* & *i.* ripen, mature.
Reihe, *f.* series; row, succession; range; suite, train; rank, file; turn.
reihen, *v.t.* arrange in a series or row; string (beads); baste.
Reihenfolge, *f.* sequence, order, succession.
Reihenschaltung, *f.* (*Elec.*) connection in series.
Reiher, *m.* heron.
rein, *a.* pure; clean, clear, tidy; sheer.—*adv.* purely, clean, absolutely.
Reindarstellung, *f.* preparation in a pure condition, purification.
Reinertrag, *m.* clear profit, net profit.
Reingewicht, *n.* weight.
Reinheit, *f.* purity, pureness, etc. (see rein).
reinigen, *v.t.* purify; refine (metals, etc.); rectify (spirits); clean, cleanse, scour (silk), purge.
Reinigung, *f.* purification, etc. (see reinigen); menstruation.
Reinigungsapparat, *m.* purifying apparatus, purifier.
Reinigungsbehälter, *m.* filtering basin or tank.
Reinigungsmasse, *f.* purifying mass.
Reinigungsmittel, *n.* purifying agent, purifier; cleansing agent, detergent; purgative.
Reinkultivierung, Reinkultur, Reinzucht, *f.* (*Bact.*) pure culture, pure cultivation.
Reinxylol, *n.* (*Com.*) a mixture of the three xylenes (*m*-xylene predominating).
Reis, *m.* rice.
Reis, *n.* twig, sprig; shoot, scion.
Reisbranntwein, *m.* rice spirit.
Reise, *f.* journey, trip, travel, voyage.
reisen, *v.i.* travel, go, set out, leave.
Reisig, Reisicht, *n.* brushwood, twigs, prunings.
Reisige, *m.* horseman, trooper.
Reiskörper, *m.* (*Med.*) rice body.
Reismehl, *n.* rice flour.
Reispapier, *n.* rice paper.
Reissaus, *n.* flight.
Reissblei, *n.* graphite.
Reissbleitiegel, *m.* graphite crucible.
Reisschleim, *m.* rice water.
reissen, *v.t.* tear, pull, drag, split; trace, draw; bruise, crush (malt); rough-grind (glass).—*v.i.* burst, split, crack, break; tear along.—*v.r.* oneself, tear one's clothes; scramble (for).—**reissend,** *p.a.* tearing, etc. (see reissen); rapacious; rapid.
Reissfestigkeit, *f.* resistance to tearing or breaking, tenacity, tensile strength.
Reiskohle, *f.* charcoal crayon.
Reisskorn, *n.* (*Leather*) artificial grain.
Reisstärke, *f.* rice starch.
Reit-. riding.
reiten, *v.t.* & *i.* ride (horseback).
Reiter, *m.* rider; horseman.
Reiz, *m.* irritation; irritant; stimulus; charm, attraction, grace.
reizbar, *a.* irritable, sensitive.
reizen, *v.t.* irritate, stimulate, excite; charm, attract, allure.
Reizgift, *n.* irritant poison.
reizlos, *a.* nonirritant, nonstimulating; unattractive, insipid.
Reizlosigkeit, *f.* nonirritance, etc. (see reizlos).
Reizmittel, *n.* irritant, stimulant, incitement, inducement.
Reizung, *f.* irritation, etc. (see reizen).
Reizwirkung, *f.* irritating effect; stimulating effect.
rekapitulieren, *v.t.* recapitulate.
Reklame, *f.* advertisement; puffery.
reklamieren, *v.t.* claim, reclaim.
Rektifikationsapparat, *m.* rectifying apparatus, rectifier.
Rektifikationskolonne, *f.* rectifying column.
rektifizieren, *v.t.* rectify.
Rektifizierung, *f.* rectification.
relaxieren, *v.t.* & *i.* relax.
remittieren, *v.t.* & *i.* remit.
Rendement, *m.* yield, rendement.
Rendita, *f.* extent of weighting (fabrics).
Rennarbeit, *f.* (*Iron*) direct process.
Rennbahn, *f.* race course.
Renneisen, *n.* malleable iron extracted by the direct process.
rennen, *v.i.* run; race.—*v.t.* run; (*Metal.*) extract (malleable iron) directly from the ore.
Rennherd, *m.*, **Rennfeuer,** *n.* bloomery hearth (where malleable iron is extracted by the direct process).
Rennschlacke, *f.* (*Iron*) direct-process slag.
Rennstahl, *m.* steel made directly from the ore, natural steel.
Renntier, *n.* reindeer.
Renommee, *n.* renown.
renommieren, *v.i.* boast, brag.—**renommiert,** *p.a.* renowned, well known.
renommistisch, *a.* bragging, boastful.
rentabel, *a.* profitable.
Rentabilität, *f.* profitableness.
Rente, *f.* rent, revenue, income.
Rentier, *m.* man of independent means.
rentieren, *v.i.* & *r.* be profitable, pay.
Reparatur, *f.* repair.
reparieren, *v.t.* repair.
repassieren, *v.t.* boil off (silk) a second time.
repetieren, *v.t.* & *i.* repeat.
Repräsentant, *m.* representative.
reproduzierbar, *a.* reproducible.
reproduzieren, *v.t.* reproduce.
Reps, *m.* rape.
requirieren, *v.t.* request; requisition.

Reseda, *f.* mignonette.—**gelbe Reseda**, dyer's weed.
Reservage, Reserve, *f.* (*Calico*) resist, reserve.
Reservageartikel, *m.* (*Calico*) resist style.
Reservagedruck, *m.* resist printing, resist style.
Reservemittel, *n.* reserve, resist.
Reservemuster, *n.* reference pattern.
reservieren, *v.t.* reserve; (*Calico*) subject to the action of a reserve or resist.
Reservierungsmittel, *n.* (*Calico*) resist, reserve.
resorbieren, *v.t.* resorb, reabsorb.
Resorcin, Resorzin, *n.* resorcinol, resorcin.
resp., *abbrev.* of respektive.
respektive, *adv.* respectively, or rather, or.
Respirationsnahrungsmittel, *n.* respiratory food.
Rest, *m.* residue; remainder, rest, remains, remnant.
Rest-. residual.
restieren, *v.i.* remain, be left.
Reststrahl, *m.* residual ray.
Reststrom, *m.* residual current.
Restvalenz, *f.* residual valence.
Resultat, *n.* result.
resultieren, *v.i.* result.—**resultierend**, *p.a.* resulting, resultant.
Retorte, *f.* retort.
Retortenbauch, *m.* belly or bulb of a retort.
Retortengestell, *n.* retort stand.
Retortenhals, *m.* neck of a retort.
Retortenhalter, *m.* retort holder, retort stand.
Retortenhaus, *n.* retort house.
Retortenkohle, *f.* retort carbon.
Retortenmündung, *f.* mouth of a retort.
Retortenofen, *m.* retort furnace.
Retortenverkokung, *f.* retort coking.
Retortenvorstoss, *m.* adapter; (*Zinc*) condenser (of clay or iron).
retouchieren, *v.t.* retouch.
Retour-. return, returning.
Retteröl, *n.* recovered oil.
retten, *v.t.* save, rescue.
Rettich, Rettig, *m.* black radish.
Rettungsmittel, *n.* remedy, resource.
reuen, *v.t.* repent of, regret.
Reugeld, *n.* forfeit.
reuig, reumütig, *a.* repentant.
Reusse, *m.* Russian.
reverberieren, *v.t.* reverberate.
Reverberierofen, *m.* reverberatory furnace, reverberatory.
reversibel, *a.* reversible.
rez., *abbrev.* of reziprok.
Rezension, *f.* review, criticism.
Rezept, *n.* recipe, prescription.
Rezeptur, *f.* dispensing (of medicines); receivership.
Rezipient, *m.* receiver; (of persons) recipient.
reziprok, *a.* reciprocal.—*adv.* reciprocally, conversely.
Rhabarber, *m.* rhubarb.
Rhabarbergelb, *n.*, **Rhabarbersäure**, *f.* chrysophanic acid.
rheinisch, rheinländisch, *a.* Rhenish.
Rheinsäure, *f.* rheic acid (chrysophanic acid).
Rheinwein, *m.* Rhine wine, Rhenish wine.
Rhodan, *n.* thiocyanogen, sulfocyanogen.
Rhodan-. thiocyanogen (or sulfocyanogen), thiocyanate of, thiocyano-.
Rhodanaluminium, *n.* aluminium thiocyanate.
Rhodanammonium, *n.* ammonium thiocyanate.
Rhodanat, *n.* thiocyanate, sulfocyanate.
Rhodanbaryum, *n.* barium thiocyanate.
Rhodaneisen, *n.* iron thiocyanate, esp. ferric thiocyanate.
Rhodaneisenrot, *n.* ferric thiocyanate.
Rhodanid, *n.* thiocyanate, sulfocyanate (esp. an -ic salt; cf. Rhodanür).
Rhodanion, *n.* thiocyanogen ion, CNS'.
Rhodankalium, *n.* potassium thiocyanate.
Rhodankalzium, *n.* calcium thiocyanate.
Rhodankupfer, *n.* cupric thiocyanate.
Rhodanlösung, *f.* thiocyanate solution.
Rhodanmetall, *n.* (metallic) thiocyanate.
Rhodanmethyl, *n.* methyl thiocyanate.
Rhodannickel, *m.* nickel thiocyanate.
Rhodantonerde, *f.* aluminium thiocyanate.
Rhodanür, *n.* (-ous) thiocyanate, (-ous) sulfocyanate.
Rhodanverbindung, *f.* thiocyanogen compound.
Rhodanwasserstoff, *m.* hydrogen thiocyanate, thiocyanic acid.
Rhodanwasserstoffsäure, *f.* thiocyanic acid, sulfocyanic acid.
Rhodanzinn, Rhodanzinnoxyd, *n.* stannic thiocyanate.
Rhodanzinnoxydul, *n.* stannous thiocyanate.
Rhodinasäure, *f.* rhodinic acid.
Rhodiumchlorwasserstoffsäure, *f.* acid containing rhodium, chlorine and hydrogen (H_4RhCl_7 and H_3RhCl_6).
Rhombendodekaëder, *n.* rhombic dodecahedron.
rhombenförmig, *a.* rhomb-shaped, rhombic.
rhombisch, *a.* rhombic.
Rhomboeder, *n.* rhombohedron.
rhomboedrisch, *a.* rhombohedral.
rhomboidisch, *a.* rhomboid, rhomboidal.
Richtblei, *n.* plumb line, plummet.
richten, *v.t.* direct, turn; arrange, adjust, set, straighten; dress; raise, erect; judge.—*v.r.* turn, rise, conform.
Richter, *m.* judge; justice.
richtig, *a.* right, correct, just, fair, true.
Richtmass, *n.* standard, gage.
Richtplatte, *f.* adjusting plate, adjusting table.
Richtscheit, *n.* rule, straight-edge.
Richtschnur, *f.* chalk line; plumb line.
Richtung, *f.* direction, bearing.
Richtungsänderung, *f.* change of direction.
Ricinölsäure, *f.* ricinoleic acid.
Ricinus, *m.* castor-oil plant.

Ricinusöl, *n.* castor oil.
Ricinusölsäure, *f.* ricinoleic acid.
Ricinussamen, *m.* castor bean.
rieb, *pret.* of reiben.
Riech-. smelling, scented, odoriferous; olfactory.
Riechbein, *n.* ethmoid.
riechen, *v.i.* & *t.* smell.—**riechen nach**, smell of.—**riechend**, *p.a.* smelling, redolent, strong.
Riechessig, *m.* aromatic vinegar.
Riechmittel, *n.* scent.
Riechnerv, *m.* olfactory nerve.
Riechsalz, *n.* smelling salts.
Riechstoff, *m.* odoriferous substance, perfume.
Riechwasser, *n.* scented water.
Ried, *n.* reed; moor.
rief, *pret.* of rufen.
Riefe, *f.* groove, channel.
Riegel, *m.* rail, bar, bolt.
Riemen, *m.* strap, thong, band, belt; oar.
Ries, *n.* ream.
Riese, *m.* giant.
Rieselfeld, *n.* field irrigated with sewage.
Rieseljauche, *f.* sewage (as a fertilizer).
rieseln, *v.i.* ripple, gush, trickle.
Riesen-. gigantic, colossal.
Riesenschlange, *f.* python, boa constrictor, anaconda.
riet, *pret.* of raten.
Riff, *n.* reef, ridge.
riffeln, *v.t.* ripple (flax); channel, groove.
Rille, *f.* furrow, groove.
Rind, *n.* neat, animal of the ox kind; (*pl.*) cattle.
Rinde, *f.* rind; bark, cortex; crust.
Rinden-. cortical, bark.
Rindengewebe, *n.* cortical tissue.
Rindenschicht, *f.* cortical layer.
Rinder-. beef, cattle, bovine.
Rinderbraten, *m.* roast beef.
Rinderfett, *n.* beef suet, beef fat.
Rindertalg, *m.* beef tallow.
Rindfleisch, *n.* beef.
Rindfleischbrühe, *f.* beef broth, beef tea.
Rindsgalle, *f.* ox gall.
Rindsklauenfett, *n.* neat's-foot oil.
Rindsleder, *n.* neat's leather.
Rindstalg, *m.* beef tallow, beef fat.
Rindvieh, *n.* cattle.
Ring, *m.* ring; link; coil; collar, band, hoop.
Ring-. (*Org. Chem.*) cyclic, ring.
Ringalkohol, *m.* cyclic alcohol.
Ringamin, *n.* cyclic amine.
Ringbildung, *f.* ring formation.
Ringelblume, *f.* marigold (*Calendula*).
ringelig, *a.* ringlike, annular.
ringeln, *v.t.* ring; curl; girdle (trees).—*v.r.* curl.
ringen, *v.i.* struggle, wrestle.—*v.t.* wring; ring; curl.
ringförmig, *a.* cyclic; ring-shaped, annular.
Ringketon, *n.* cyclic ketone.
Ringofen, *m.* (*Ceram.*) annular kiln, Hofmann kiln.
rings, *adv.* around.
Ringschicht, *f.* annular layer.
Ringspannung, *f.* ring tension.
ringsum, *adv.* around, all around.
ringungesättigt, *p.a.* cyclically unsaturated, containing an unsaturated ring.
Ringverbindung, *f.* cyclic compound, ring compound.
Rinne, *f.* channel, groove, furrow, gutter.
rinnen, *v.i.* run, flow; leak.
Rinnstein, *m.* sink; gutter; gutter stone.
Rippe, *f.* rib.
rippen, *v.t.* rib.—**gerippt**, *p.a.* ribbed, fluted, corded, laid (paper).
Rippen-. ribbed; costal.
Rippenfell, *n.*, **Rippenhaut**, *f.* (costal) pleura.
Rippentrichter, *m.* ribbed funnel.
Risigallum, *n.* realgar.
Rispe, *f.* panicle.
riss, *pret.* of reissen.
Riss, *m.* fissure, crack, flaw; rent, tear, gap; draft, sketch, design.
rissig, *a.* fissured, cracked, flawy, torn.
ritt, *pret.* of reiten.
Ritter, *m.* knight.
ritterlich, *a.* chivalrous, knightly, valiant.
Rittersporn, *m.* larkspur.
Rittmeister, *m.* cavalry captain.
Ritz, *m.* **Ritze**, *f.* rift, slit, fissure, crack, chink, flaw.
ritzen, *v.t.* slit, crack, scratch.
Rizin-. See Ricin-.
Rk., *abbrev.* (Reaktion) reaction.
Rkk., *abbrev.* (Reaktionen) reactions.
Robbe, *f.* seal.
Robbentran, *m.* seal oil.
roch, *pret.* of riechen.
Roche, *m.* ray (fish).
Rochellesalz, *n.* Rochelle salt, potassium sodium tartrate.
röcheln, *v.i.* rattle.
Rochen, *m.* = Roche.
Rock, *m.* coat; gown, robe; skirt, petticoat; frock.
Rockschoss, *m.* coat tail.
roden, *v.t.* root out, grub, clear.
Rogen, *m.* roe, spawn.
Rogenstein, *m.* oölite.
rogensteinartig, *a.* oölitic.
Roggen, *m.* rye.
Roggenbrot, *n.* rye bread.
Roggenmehl, *n.* rye flour.
Roggenmutter, *f.* ergot.
roh, *a.* raw, crude; rough, coarse; gross.
Roharbeit, *f.* (*Metal.*) ore smelting.
Rohbenzol, *n.* crude benzene, benzol (or benzole).
Roheisen, *n.* crude iron, pig iron.
Rohertrag, *m.* gross returns.
Roherz, *n.* raw ore.
Rohfaserbestimmung, *f.* determination of crude fiber.

Rohfrischen, *n.* (*Metal.*) first refining.
Rohfrischperiode, *f.* (*Iron*) boiling stage, boil.
Rohfrucht, *f.* (*Brewing*) unmalted grain.
Rohmaterial, *n.* raw material.
Rohmetall, *n.* crude metal.
Rohnaphta, *f.* crude naphtha; crude petroleum.
Rohofen, *m.* ore furnace.
Rohöl, *n.* crude oil.
Rohr, *n.* tube; pipe; reed, cane; flue; barrel (of a gun).
Röhrchen, *n.* little tube or pipe; tubule; cane; reed (in an organ).
Röhre, *f.* tube; pipe; nozzle, spout; conduit; shaft, tunnel.
röhrenartig, *a.* tubular; fistular.
röhrenförmig, *a.* = röhrenartig.
Röhrenkassie, *f.* purging cassia.
Röhrenklemme, *f.* tube clamp.
Röhrenlot, *n.* pipe solder.
Röhrenmanna, *f.* flake manna.
Röhrennudeln, *f.pl.* macaroni.
Röhrenofen, *m.* tube furnace (for heating tubes liable to explosion).
Röhrenträger, *m.* tube (or pipe) support.
Röhrenwerk, *n.* tubing; piping.
rohrförmig, *a.* tubular.
röhrig, *a.* tubular; fistular.
Rohrmühle, *f.* tube mill.
Rohrpulver, *n.* tubular powder.
Rohrschlange, *f.* coil (of pipe), worm, spiral tube.
Rohrstock, *m.* cane.
Rohrweite, *f.* bore of a tube or pipe.
Rohrwerk, *n.* tubing.
Rohrzange, *f.* pipe wrench.
Rohrzucker, *m.* cane sugar.
Rohrzuckersaft, *m.* cane juice.
Rohrzuckerverbindung, *f.* cane-sugar compound, saccharate.
Rohschlacke, *f.* raw slag, ore slag.
Rohschmelzen, *n.* ore smelting.
Rohschwefel, *m.* crude sulfur.
Rohseide, *f.* raw silk.
Rohsoda, *f.* crude soda, (in the Leblanc process) black ash.
Rohspiritus, *m.* raw spirit, crude spirit.
Rohstahl, *m.* raw steel; natural steel.
Rohstein, *m.* (*Copper*) coarse metal.
Rohstoff, *m.* raw material, crude substance.
Rohwolle, *f.* raw wool.
Rohzucker, *m.* raw sugar, unrefined sugar.
Rolle, *f.* roll; roller; caster; pulley; calender; rôle.
rollen, *v.t.* roll; calender.
Rollenzug, *m.* block and tackle.
Rollflasche, *f.* a bottle of narrow-necked cylindrical form.
Rollschicht, *f.* upright course (bricks set on end).
Rollstein, *m.* bowlder.
Rollwagen, *m.* truck.
Roman, *m.* novel, romance.
römisch, *a.* Roman.—**römische Bertramwurzel** = Bertramwurzel.—**römische Kamille,** Roman camomile (*Anthemis nobilis*).—**römischer Kümmel,** cumin. — **römische Minze,** spearmint.
rönne, *pret. subj.* of rinnen.
Röntgenstrahlen, *m.pl.* Röntgen rays.
rösch, *a.* brittle; coarse; hard baked or roasted.
röschen, *v.t.* age or cure; dig (a trench or tunnel).
Röscherz, Röschgewächs, *n.* brittle silver ore, stephanite.
Rose, *f.* rose; rosette; erysipelas.
Rosenessenz, *f.* attar of roses.
rosenfarbig, *a.* rose-colored, rosy.
Rosenhonig, *m.* (*Pharm.*) honey of rose.
Rosenkohl, *m.* Brussels sprouts.
Rosenkonserve, *f.* (*Pharm.*) confection of rose.
Rosenkranz, *m.* rosary; rose garland.
Rosenkupfer, *n.* rose copper.
Rosenlack, *m.* rose lake.
Rosenlorbeer, *m.* oleander; mountain rose (*Rosa*).
Rosenöl, *n.* rose oil, attar of roses.
Rosenquarz, *m.* rose quartz.
rosenrot, *a.* rose-red.
Rosenspat, *m.* rhodochrosite.
Rosenstock, *m.* rosebush.
Roseokobaltsalz, *n.* roseocobaltic salt.
rosettenartig, *a.* like a rosette.
rosettieren, *v.i.* make rosette copper.
rosieren, *v.t.* dye pink, or rose.
Rosiersalz, *n.* (*Dyeing*) rose salt, tin composition (solution of tin in aqua regia).
Rosine, *f.* raisin.
Rosmarin, *m.* rosemary.
Rosmarinöl, *n.* rosemary oil.
Rosolsäure, *f.* rosolic acid.
Ross, *n.* horse, steed.
Rosshuf, *m.* coltsfoot (*Tussilago farfara*).
Rosskastanië, *f.* horse-chestnut.
Rossschwefel, *m.* horse brimstone (impure grayish sulfur).
Rost, *m.* rust; roasting charge; grate, gridiron.
Röstabgang, *m.* loss of weight on roasting.
Röstarbeit, *f.* roasting process, roasting.
Rostbrand, *m.* rust, mildew, smut.
Röste, *f.* roasting place; roasting charge; (*Flax*) rettery or retting.
rosten, *v.i.* rust.
rösten, *v.t.* roast, torrefy; ret, steep (flax or hemp); broil, grill; toast.
Rostfarbe, *f.* rust color.
Rostfläche, *f.* grate surface.
Rostfleck, *m.* rust spot, iron spot.
Röstgas, *n.* gas from roasting.
Rostgelb, *n.* a buff pigment (hydrous iron oxide).
Röstgummi, *n.* dextrin.

Röstgut, *n.* material to be roasted; roasted material.
rostig, *a.* rusty.
Röstkufe, *f.* retting vat.
Röstmalz, *n.* roasted malt, black malt.
Röstofen, *m.* roasting furnace, roasting kiln, calciner, roaster.
Röstposten, *m.* roasting charge.
Röstprobe, *f.* calcination assay or test.
Röstprodukt, *n.* product of roasting, torrefaction product.
Röstprozess, *m.* roasting process, calcination process.
Röstrückstand, *m.* residue from roasting.
Röstscherben, *m.* roasting dish, scorifier.
Röstschlacke, *f.* slag from roasting.
Röstschmelzen, *n.* (*Metal.*) roasting and smelting.
Rostschutz, *m.* protection against rust, rust prevention.
Rostschutzmittel, *n.* anti-rust agent.
Röststaub, *m.* dust of roasted ore.
Röstung, *f.* roasting, etc. (see rösten).
Röstverfahren, *n.* roasting process.
Röstvorrichtung, *f.* roasting apparatus or contrivance.
rot, *a.* red.—**roter Präzipitat,** red precipitate (red mercuric oxide).
Rot, *n.* red; rouge.
Rotationsachse, *f.* axis of rotation.
Rotationsbewegung, *f.* rotational motion, rotary motion.
Rotbeize, *f.* (*Dyeing*) red mordant, red liquor.
Rotbleierz, *n.*, **Rotbleispat,** *m.* red lead ore (crocoite).
rotbraun, *a.* red-brown.
Rotbraunsteinerz, *n.* rhodonite.
Rotbruch, *m.* red-shortness.
rotbrüchig, *a.* red-short.
Rotbuche, *f.* red beech.
Röte, *f.* redness, red; madder; blush.
Roteisenerz, *n.* red iron ore (hematite).
Roteisenocker, *m.* red iron ocher (earthy hematite).
Roteisenstein, *m.* = Roteisenerz.
Rötel, *m.* ruddle, red ocher.
Röteln, *f.pl.* German measles.
röten, *v.t.* redden.—**rötend,** *p.a.* rubefacient.
Rotfeuer, *n.* red fire.
rotgar, *a.* tanned (to a russet color).
rotgelb, *a.* reddish yellow, orange.
Rotgerber, *m.* tanner.
Rotgiesser, *m.* brazier.
Rotgiesserei, *f.* braziery.
rotglühend, *p.a.* glowing red, red-hot.
Rotglühhitze, Rotglut, *f.* red heat.
Rotgültig, Rotgültigerz, *n.* red silver ore (dunkles, pyrargyrite; **lichtes,** proustite).
Rotguss, *m.* red brass; braziery.
roth, Röthe, etc. See rot, Röte, etc.
Rotholz, *n.* redwood.
rotieren, *vi.* rotate.—**rotierend,** *p.a.* rotating, rotary.
Rotkohl, *m.* red cabbage.
Rotkohle, *f.* red charcoal.
Rotkupfer, Rotkupfererz, *n.* red copper, red copper ore (cuprite).
Rotlauf, *m.* erysipelas.
rötlich, *a.* reddish.
Rotliegendes, *n.* (*Geol.*) a system of sandstones, shales and conglomerates of the lower Permian of Germany.
rotmachend, *p.a* rubefacient.
Rotnickelkies, *m* niccolite, kupfernickel.
Rotöl, *n.* red oil.
Rotsilber, Rotsilbererz, *n.* = Rotgültig.
Rotspat, *m.* rhodonite.
Rotspiessglanz, *m.*, **Rotspiessglanzerz,** *n.* kermesite.
Rotstein, *m.* red ocher, ruddle.
Rottanne, *f.* red fir.
Rotte, *f.* retting (of flax); troop, band, set, gang.
rotten, *v.t.* ret (flax).
Rotwein, *m.* red wine.
Rotwelsch, *n.* jargon, gibberish.
Rotwild, *n.* red deer; venison.
Rotzinkerz, *n.* red zinc ore (zincite).
R-P., *abbrev.* (Reichs-Patent) imperial patent.
R-Säure, *f.* R-acid (2-naphthol-3, 6-disulfonic acid).
Rübe, *f.* turnip; rape; (**rote**) beet; (**gelbe**) carrot.
Rübenasche, *f.* beet ashes (usually; see Rübe).
Rübenbrei, *m.* beet (root) pulp.
Rübenbreiapparat, *m.* (*Sugar*) root pulper.
Rübenessig, *m.* beet vinegar, beetroot vinegar.
rübenförmig, *a.* turnip-shaped, napiform
Rübenmelasse, *f.* beet molasses, beetroot molasses.
Rübenpottasche, *f* potash from beet molasses.
Rübenrohzucker, *m.* raw beet-sugar.
Rübensaft, *m.* beet (root) juice.
Rübensamen, *m.* turnip, rape, beet or carrot seed.
Rübenschnitzel, *m.* beet chip, beet slice.
Rübensirup, *m.* beet sirup, beetroot sirup.
Rübenspiritus, *m.* beet spirit (from beet molasses).
Rübenstecher, *m.* beet sampler.
Rübenzucker, *m* beet sugar, beetroot sugar.
Rübenzuckerfabrik, *f.* beet-sugar factory.
Rubidiumalaun, *m* rubidium alum.
Rubidiumchlorid, *n.* rubidium chloride.
Rubidiumplatinchlorid, *n.* rubidium chloroplatinate.
Rubin, *m.* ruby.
Rubinbalas, *m.* balas ruby (ruby spinel).
Rubinblende, *f.* pyrargyrite.
rubinfarbig, ruby-colored, ruby.
Rubinglas, *n.* ruby glass.

Rubingranat, *m.* rock ruby (variety of garnet).
rubinrot, *a.* ruby-red, ruby.
Rubinschwefel, *m.* ruby sulfur (realgar).
Rubinspinell, *m.* ruby spinel.
Rüböl, *n.* rape oil, rapeseed oil.
Rübölkuchen, *m.* rapeseed cake.
Rubrik, *f.* heading; column.
Rübsamen, *m.* = Rübensamen.
Rübsen, *m.* rape seed.
ruchbar, *a.* notorious; known.
ruchlos, *a.* scentless; vicious, wicked.
Ruck, *m.* jerk, jolt, tug.
rück, *adv.* back, backward, behind.
Rück-. back, retro-, re-, counter-.
rückbilden, *v.t.* form again, re-form.
Rückblick, *m.* retrospect.
rücken, *v.t.* move suddenly, push, pull.—*v.i.* move, stir, proceed.
Rücken, *m.* back; ridge; rear.
Rücken-. back, dorsal.
Rückenlehne, *f.* back (of a chair).
Rückenmark, *n.* spinal cord.
Rückenweh, *n.* lumbago.
Rückenwirbel, *m.* dorsal vertebra.
Rückerinnerung, *f.* reminiscence.
Rückfahrt, *f.* return.
Rückfall, *m.* relapse; reversion.
Rückflusskühler, *m.* reflux condenser, return condenser.
Rückgang, *m.* return, retrogression; decline; (*Mach.*) back stroke.
rückgängig, *a.* retrograde, retrogressive; of no effect, null.
Rückgrat, *m.* vertebral column, spine.
Rückgrats-. vertebral, spinal.
Rückhalt, *m.* support, stay; reserve.
rückhaltlos, *a.* unreserved.
Rückkehr, Rückkunft, *f.* return.
rücklaufend, rücklaufig, *a.* recurrent; retrograde.
rücklings, *adv.* backward; from behind.
Rückschlag, *m.* striking back; back stroke, rebound, recoil, return; reaction.
Rückschlaghemmung, *f.* prevention of, or device to prevent, "striking back."
Rückschlagventil, *n.* check valve.
Rückschluss, *m.* inference, conclusion.
Rückschritt, *m.* backward motion, recession, retrogression; relapse.
Rücksicht, *f.* regard, respect, attention, consideration; motive.
Rücksprache, *f.* consultation, conference.
Rückstand, *m.* residue, residuum; (often *pl.*) refuse, leavings, remains; (*pl.*) arrears.
rückständig, *a.* residual; in arrears, overdue, outstanding.
Rückstoss, *m.* back stroke, recoil.
Rückstrahler, *m.* reflector.
Rückstrahlung, *f.* reflection.
rückwärts, *adv.* backward, back.
ruckweise, *adv.* by jerks; intermittently.
Rückwirkung, *f.* reaction; retroaction.
Rückzug, *m.* retreat; return.
Rüde, *m.* dog, hound, he-fox, he-wolf.
Rudel, *n.* flock, herd; stirring pole.
Ruder, *n.* oar; rudder, helm.
rudern, *v.t.* & *i.* row, paddle.
Ruf, *m.* call; calling; report; reputation.
rufen, *v.i.* & *i.* call.
Rufigallussäure, *f.* rufigallic acid.
rügen, *v.t.* reprove, blame.
Ruhbütte, *f.* (*Brewing*) storage vat, stock tub.
Ruhe, *f.* rest; repose, quiet, peace.
Ruhelage, *f.* position of rest.
ruhen, *v.i.* rest, repose, sleep.—**ruhend,** *p.a.* resting, etc.; latent; stagnant; (*Elec.*) static.
Ruhepulver, *n.* sedative powder.
Ruhewinkel, *m.* angle of repose.
ruhig, *a.* at rest, quiet, still, calm.
Ruhm, *m.* fame, reputation, glory, praise.
rühmen, *v.t.* commend, praise, extol.—*v.r.* boast, pride oneself.
Ruhr, *f.* dysentery.
Rührapparat, *m.* stirring apparatus, stirrer, agitator, (*Ceram.*) blunger.
Rührei, *n.* scrambled eggs.
Rühreisen, *n.* poker, iron stirrer.
rühren, *v.t.* stir; agitate, beat; play (an instrument); strike; move, touch (one's feelings).
Rührer, *m.* stirrer, etc. (see rühren).
Rührfass, *n.* churn; (*Metal.*) dolly tub.
Rührhaken, *m.* stirring implement, rake, rabble.
Rührholz, *n.* wooden stirrer, stirring stick, paddle.
rührig, *a.* stirring, busy, active, nimble.
Rührkrücke, *f.* stirring crutch, rake.
Ruhrmittel, *n.* remedy for dysentery.
Ruhrrinde, *f.* Simarouba bark.
Rührscheit, *n.* paddle, rake, stirrer; spatula.
Rührspatel, *m.* stirring spatula.
Rührstab, *m.* stirring rod, stirring pole, paddle, rabble.
Rührung, *f.* stirring, etc. (see rühren); emotion, feeling.
Rührwerk, *n.* = Rührapparat.
Ruhrwurzel, *f.* tormentil root; ipecac; calumba.
Ruinenmarmor, *m.* ruin marble.
Rujaholz, *n.* Venetian sumac wood, young fustic.
Rumäther, *m.* rum ether (ethyl butyrate or formate).
Rumbrennerei, *f.* rum distillery.
Rumessenz, *f.* rum essence (ethyl butyrate or formate).
Rummel, *m.* row, uproar; lumber, rubbish; bulk.
rumoren, *v.i.* make a noise, bustle.
Rumpelkammer, *f.* lumber room.
rumpeln, *v.i.* rumble, rattle.

Rumpf, *m.* body (of an engine, etc.); trunk, torso; hull (of a ship).
Rumsprit, *m.* double rum.
rund, *a.* round.
runderhaben, *a.* convex.
Rundfeile, *f.* round file.
Rundflasche, *f.* round flask, Florence flask.
rundhohl, *a.* concave.
Rundkolben, *m.* round-bottomed flask.
Rundreise, *f.* round trip; circuit.
Rundschreiben, *n.* circular.
rundweg, *adv.* plainly.
Runkel, *f.*, **Runkelrübe**, *f.* beet, beetroot.
Runkelrübenzucker, *m.* beet sugar, beetroot sugar.
Runzel, *f.* wrinkle; fold, rumple.
runzelig, runzlig, *a.* wrinkled, puckered, shriveled.
Rüpel, *m.* boor, lout.
rupfen, *v.t.* pluck, pick.
ruppig, *a.* shabby.
Ruprechtskraut, *n.* herb Robert (*Geranium robertianum*).
Rusaöl, *n.* ginger-grass oil.
Russ, *m.* soot; lampblack; (*Agric.*) rust.
russartig, *a.* sootlike, fuliginous.
Russbraun, *n.* bister.
Russbrennerei, *f.* manufacture of lampblack.
Rüssel, *m.* nose, snout, nozzle; proboscis.
Russfarbe, *f.* bister.
russig, *a.* sooty, fuliginous.
russisch, *a.* Russian.—**russisches Glas**, Muscovy glass, mica.
Russkobalt, *m.* asbolite.
Russschwarz, *n.* lampblack.
rüsten, *v.t.* prepare, equip, furnish.
Rüster, *f.* elm.
Rüsterrinde, *f.* elm bark.
rüstig, *a.* vigorous, robust.
Rüstung, *f.* preparation, equipment, armament; scaffolding; (*Elec.*) armature.
Rüstzeug, *n.* set of tools; crane; scaffolding.
Rute, *f.* rod, wand; yard, rod (measures); (*Med.*) penis.
Rutheniumoxyd, *n.* (any) ruthenium oxide, esp. the sesquioxide.
Rutheniumoxydul, *n.* ruthenium monoxide.
Rutheniumverbindung, *f.* ruthenium compound.
rutschen, *v.i.* slide, slip.
Rutschpulver, *n.* talc powder.
rütteln, *v.t.* shake, jolt.

S

s., *abbrev.* (siehe) see; (symmetrisch) symmetric(al).
S., *abbrev.* (Seite) page; (Säure) acid; (Sankt) Saint, St.
s.a. (siehe auch) see also.
Saal, *m.* hall, assembly room.
Saat, *f.* seed; sowing; young crops.
Säbel, *m.* saber, sword.
Sabinerbaum, *m.* savin.
saccharoidisch, *a.* saccharoid, saccharoidal.
Sache, *f.* affair, matter, subject, thing, cause, case.
sachgemäss, *a.* appropriate, pertinent.
Sachkenntnis, *f.* expert knowledge; experience.
sachkundig, *a.* experienced, expert.
Sachlage, *f.* state of affairs.
sachlich, *a.* real, objective, material.
Sachregister, *n.* subject index.
Sachsen, *n.* Saxony.
sächsisch, *a.* Saxon.—**sächsisches Blau**, Saxony blue, Saxon blue.
sacht, sachte, *a.* soft, gentle, light, easy; (of silk) scoured.
sachverständig, *a.* = sachkundig.
Sachverständiger, *m.* expert, authority.
Sachwalter, *m.* lawyer, attorney.
Sachwörterbuch, *n.* encyclopedia.
Sack, *m.* bag, sack; pocket, pouch; sac.
Sackband, *n.* bag string, sack tie.
Säckel, *m.* purse; little bag.
Sackfilter, *n.* bag filter, sack filter.
Sackleinwand, *f.*, **Sackleinen**, *n.* sackcloth, sacking, bagging.
Sadebaum, *m.* savin.
Sadebauməl, *n.* savin oil.
säen, *v.t.* sow.
Saffian, *m.* morocco (leather).
Safflor, *m.* safflower.
Safran, *m.* saffron.
safranhaltig, *a.* containing saffron.
Saft, *m.* juice; sap; lymph; fluid, liquor, sirup, gravy.
Saftgrün, *n.* sap green.
saftig, *a.* juicy, succulent; sappy.
Saftzelle, *f.* lymph cell.
Sagapengummi, *n.* sagapenum.
Sage, *f.* saying; rumor; tradition, legend.
Säge, *f.* saw.
sägeartig, *a.* saw-like, serrated.
Sägemehl, *n.* sawdust.
sagen, *v.t.* say, tell, speak.
sägen, *v.t.* saw.
sagenhaft, *a.* legendary, traditionary.
Sägespäne, *m.pl.* sawdust.
Sägezahn, *m.* saw tooth; (*pl.*) indentations.
Sagradarinde, *f.* cascara sagrada.
sah, *pret.* of sehen.
Sahlband, *n.* selvage; wall (of a lode).
Sahne, *f.* cream.
sahnen, *v.t.* skim (milk).
Sahnenkäse, *m.* cream cheese.
Saiger-. See Seiger-.
saigern, *v.t.* = seigern.
Saite, *f.* catgut; string (of an instrument); cord.
Saitendraht, *m.* music wire.
säkulär, *a.* secular, of long duration.
Salat, *m.* salad; lettuce.
Salatmachen, *n.* (*Brewing*) doughing in and keeping the mash very cold.
Salatöl, *n.* salad oil, olive oil.
Salbaderei, *f.* twaddle, quackery.
Salbe, *f.* salve, ointment.
Salbei, *f.* sage.
Salbeiöl, *n.* sage oil, oil of sage.
salben, *v.t.* salve; anoint.
Salbengrundlage, *f.* ointment base.
Salbenspatel, *m.* salve spatula, slice.
salbig, *a.* salvy, unctuous.
Saldo, *m.* balance (of an account).
Salicoylsäure, *f.* salicylic acid.
Salicyl-. salicyl; salicylic.
salicyliert, *p.a.* salicylated.
salicylsauer, *a.* of or combined with salicylic acid, salicylate of.
Salicylsäure, *f.* salicylic acid.
Salicylursäure, *f.* salicyluric acid.
Saline, *f.* salt works, saltern.
salinisch, *a.* saline.
salivieren, *v.t.* salivate.
Salizyl-, etc. = Salicyl-, etc.
Salm, *m.* salmon; psalm.
Salmiak, *m.* sal ammoniac (ammonium chloride).
Salmiakgeist, *m.* aqueous ammonia.
Salmiaksalz, *n.* sal volatile (ammonium carbonate); sal ammoniac.

Salomonssiegel, *n.* Solomon's seal.
Salpeter, *m.* saltpeter, niter.
Salpeteräther, *m.* nitric ether (ethyl nitrate).
Salpeterbildung, *f.* nitrification.
Salpeterdampf, Salpeterdunst, *m.* nitrous fumes.
Salpetererde, *f.* nitrous earth.
salpeteressigsauer, *a.* nitrate and acetate of.
Salpetergas, *n.* nitrous oxide; nitric oxide.
Salpetergeist, *m.* spirit of niter (old name for nitric acid).—**versüsster Salpetergeist,** sweet spirit of niter, spirit of nitrous ether (essentially ethyl nitrite).
salpeterhaltig, *a.* containing saltpeter, nitrous.—**salpeterhaltiger Höllenstein,** (*Pharm.*) mitigated silver nitrate.
Salpeterluft, *f.* nitrogen (old name).
Salpetermilchsäure, *f. O*-nitrolactic acid.
Salpeterplantage, *f.* saltpeter plantation.
salpetersalzsauer, *a.* nitromuriate of.
Salpetersalzsäure, *f.* nitrohydrochloric acid, nitromuriatic acid, aqua regia.
salpetersauer, *a.* of or combined with nitric acid, nitrate of.
Salpetersäure, *f.* nitric acid.
Salpetersäureanhydrid, *n.* nitric anhydride, nitrogen pentoxide.
Salpetersäureäther, *m.* nitric ether (ethyl nitrate).
Salpeterschwefelsäure, *f.* nitrosylsulfuric acid.
Salpetersiederei, *f.* saltpeter works.
Salpeterstoff, *m.* nitrogen.
salpetrig, *a.* nitrous.—**salpetrige Säure,** nitrous acid.—**salpetrige Schwefelsäure,** nitrosylsulfuric acid.
salpetrigsauer, *a.* of or combined with nitrous acid, nitrite of.
Salpetrigsäure, *f.* nitrous acid.
Salpetrigsäureanhydrid, *n.* nitrous anhydride.
Salpetrigsäureäther, *m.* nitrous ether (ethyl nitrite).
Salve, *f.* volley; salute.
Salz, *n.* salt.—**schwefelsaures Salz,** sulfate; **palmitinsaures Salz,** palmitate; etc.
Salzader, *f.* salt vein.
salzartig, *a.* salt-like, saline.
Salzäther, *m.* muriatic ether (old name for ethyl chloride).
Salzbase, *f.* salifiable base (old term).
Salzbergwerk, *n.* salt mine.
salzbildend, *p.a.* salt-forming.
Salzbilder, Salzbildner, *m.* salt former, halogen.
Salzbildung, *f.* salt formation, salification.
salzbildungsfähig, *a.* salifiable.
Salzblumen, *f.pl.* efflorescence of salt.
Salzbrühe, *f.* brine, pickle.
Salzdecke, *f.* a quilted cover impregnated with salts to absorb toxic gases.
salzen, *v.t.* salt.
Salzfleisch, *n.* salt meat.
Salzfluss, *m.* saline flux; salt rheum, eczema.
Salzgarten, *m.* salt garden.
Salzgehalt, *m.* salt content.
Salzgeist, *m.* (*Old Chem.*) spirit of salt (hydrochloric acid).—**leichter Salzgeist,** light spirit of salt (ethyl chloride).—**schwerer Salzgeist, versüsster Salzgeist,** heavy spirit of salt, sweet spirit of salt.—**Libavius' rauchender Salzgeist,** fuming liquor of Libavius (stannic chloride).
Salzgemisch, *n.* salt mixture, mixture of salts.
Salzglasur, *f.* salt glaze.
Salzgrube, *f.* salt pit, salt mine.
salzhaltig, *a.* containing salt, salt-bearing, saliferous.
salzig, *a.* salty, saline, briny.
Salzigkeit, *f.* saltiness, salineness, salinity.
Salzkorn, *n.* grain of salt.
Salzkraut, *n.* saltwort.
Salzkuchen, *m.* salt cake.
Salzlauge, *f.* = Salzbrühe.
Salzlösung, *f.* salt solution; brine.
Salzmesser, *m.* salimeter.
Salzniederschlag, *m.* deposit of salt, saline deposit.
Salzpaar, *n.* pair of salts.
Salzpfanne, *f.* salt pan, brine pan.
Salzpfannenstein, *m.* (*Salt*) pan scale.
Salzquelle, *f.* salt spring, saline spring.
salzsauer, *a.* of or combined with hydrochloric acid, chloride of (metals, etc.), hydrochloride of (aniline and similar bases).
Salzsäure, *f.* hydrochloric acid, muriatic acid.
Salzsäuregas, *n.* hydrochloric-acid gas.
Salzsiedepfanne, *f.* salt pan.
Salzsiederei, *f.* salt making; salt works.
Salzsole, Salzsoole, *f.* brine, salt water; salt spring.
Salzwage, *f.* brine gage, salimeter.
Salzwasser, *n.* salt water, brine.
Salzwirkung, *f.* effect (or action) of salt.
-sam. An adjective suffix attached to nouns, adjectives and verb roots; -some, -ble, -ive, etc.; as heil*sam*, wholesome, bieg*sam*, flexible.
Same, Samen, *m.* seed; semen.
Samen-. seed; seminal, spermatic.
Samendrüse, *f.* testicle.
Samenfaden, *m.* spermatozoön.
Samenflüssigkeit, *f.* seminal fluid.
samenführend, *p.a.* seminiferous.
Samenhefe, *f.* seed yeast.
Samenkeim, *m.* germ, embryo.
Samenkern, *m.* seed kernel; (*Bot.*) endosperm; (*Physiol.*) spermatic nucleus.
Samenlappen, *m.* seed lobe, cotyledon.
Samenöl, *n.* seed oil.
Samensaft, *m.* seminal fluid.
Samenstaub, *m.* pollen.
Samentierchen, *n.* spermatozoön.
Samenzelle, *f.* seminal cell, spermatozoön.

Samenzucker, *m.* quercite.
samisch, *a.* Samian.
sämisch, sämischgar, *a.* oil-tanned, chamois.
Sämischgerben, *n.* chamoising.
Sämischleder, *n.* chamois leather, chamois.
Sammel-. collecting.
Sammelbottich, *m.* (*Brewing*) collecting vat, starting tub.
Sammelgefäss, *n.* collecting vessel, receiver, reservoir.
Sammelglas, *n.* preparation tube, specimen tube; converging lens.
Sammellinse, *f.* converging lens.
sammeln, *v.t.* collect, gather, assemble, accumulate.
Sammelraum, *m.* receiver, receptacle.
Sammelsirup, *m.* sirup from spilt sugar.
Sammet, *m.* velvet.
Sammetblende, *f.* limonite.
Sammetbraun, *n.* velvet brown (an iron pigment).
sammeten, *a.* velvet, velvety.
Sammeterz, *n.* azurite of velvety texture.
Sammetschwarz, *n.* ivory black.
Sammler, *m.* accumulator, storage battery; gatherer, collector.
Sammlung, *f.* collection, gathering, assembly.
Sammlungsglas, *n.* specimen glass, display glass.
samt, *prep.* together with.
Samt, *m.* velvet.
samtartig, *a.* velvet-like, velvety.
sämtlich, *a.* all together, all.—*adv.* jointly, collectively.
Sandarak, Sandarach, *m.* realgar; sandarac.
Sandarakgummi, Sandarakharz, *n.* sandarac resin, sandarac.
Sandbad, *n.* sand bath.
Sandbadschale, *f.* sand-bath dish.
Sandbüchsenbaum, *m.* sand-box tree (*Hura crepitans*).
Sandel, *m.*, **Sandelholz,** *n.* sandalwood.
Sandelholzöl, Sandelöl, *n.* sandalwood oil, santal oil.
Sandform, *f.* (*Founding*) sand mold.
Sandgries, *m.* coarse sand.
Sandguss, *m.* sand casting.
sandig, *a.* sandy, arenaceous.
Sandmergel, *m.* sandy marl.
Sandpapier, *n.* sandpaper.
Sandschiefer, *m.* schistous sandstone.
Sandstein, *m.* sandstone.
sandte, *pret.* of senden.
Sanduhr, *f.* sandglass.
Sandzucker, *m.* raw ground sugar.
sanft, *a.* soft, mild, gentle, smooth.
Sänfte, *f.* sedan chair.
sanftmütig, *a.* tender-hearted, mild, gentle.
sang, *pret.* of singen.
Sang, *m.* song.
Sänger, *m.* singer, songster.
Sanikel, *m.* sanicle.
Sanität, *f.* health, hygiene, sanity.
Sanitäts-. sanitary, hygienic, health.
Sanitätskollegium, *n.* board of health.
Sanitätspflege, *f.* sanitation.
Sanitätswesen, *n.* sanitary affairs.
sank, *pret.* of sinken.
sann, *pret.* of sinnen.
Santel, Santel-. = Sandel, Sandel-.
Santoninsäure, *f.* santoninic acid.
Santonsäure, *f.* santonic acid.
Saphir, *m.* sapphire.
Saphirspat, *m.* cyanite.
Sardelle, *f.* anchovy; sardine.
Sarg, *m.* coffin.
sass, *pret.* of sitzen.
Satinage, *f.* glazing, finish.
satinieren, *v.t.* satin, glaze.
satt, *a.* satisfied; satiated; (of colors) saturated, deep, full.
Satte, *f.* bowl, dish.
Sattel, *m.* saddle; bridge.
Sattelfass, *n.* (*Brewing*) rider cask.
sattelförmig, *a.* saddle-shaped.
sättigen, *v.t.* saturate; satisfy; satiate, sate.
Sättigung, *f.* saturation; satisfaction; satiety.
sättigungsfähig, *a.* capable of saturation.
Sättigungsgrad, *m.* degree of saturation.
Sättigungskapazität, *f.* saturation capacity.
Sättigungspunkt, *m.* saturation point.
sattsam, *a.* sufficient.—*adv.* sufficiently.
Saturationsgefäss, *n.* saturation vessel, saturator.
Saturationsscheidung, *f.* (*Sugar*) purification by carbonation (separation of impurities with the lime when the juice is saturated with carbon dioxide).
Saturationsschlamm, *m.* (*Sugar*) sediment from carbonation.
Saturei, *f.* savory.
saturieren, *v.t.* saturate; (*Sugar*) carbonate.
Saturnrot, *n.* Saturn red, minium.
Satz, *m.* deposit, sediment, settlings; composition; set (of weights, beakers, etc.); charge, batch; proposition, principle; leap, jump; young (of fish), fry; price, rate; pool, stake; sentence; (*Brewing*) yeast, sediment.
Satzbrauen, *n.* brewing with cold malt extract.
Satzkrücke, *f.* (*Brewing*) yeast rouser.
Satzschale, *f.* settling dish.
Sau, *f.* sow (also *Metal.*); drying kiln; blot.
sauber, *a.* clean; neat; pretty.
säubern, *v.t.* clean, cleanse.
Sauciere, *f.* sauce boat, gravy boat.
sauer, *a.* acid; sour, tart; troublesome, hard.
Sauerbad, *n.* (*Bleaching*) sour bath, sour.
Sauerbrühe, *f.* (*Tech.*) sour liquor, acid liquor.
Sauerhonig, *m.* oxymel.
Sauerklee, *m.* clover sorrel, wood sorrel.

Sauerkleesalz, *n.* salt of sorrel (acid potassium oxalate).
Sauerkleesäure, *f.* oxalic acid.
säuerlich, *a.* sourish, acidulous.
Säuerlichkeit, *f.* (slight) acidity.
Säuerling, *m.* acidulous mineral water, sparkling mineral water.
sauermachend, *p.a.* acidifying.
säuern, *v.t.* acidify; sour; leaven (bread).—*v.i.* sour.
Sauerstoff, *m.* oxygen.
sauerstoffarm, *a.* poor in oxygen.
Sauerstoffäther, *m.* acetaldehyde.
Sauerstoffentwickelung, *f.* evolution of oxygen.
Sauerstofffänger, *m.* a substance that absorbs oxygen, as barium oxide.
sauerstofffrei, *a.* free from oxygen.
Sauerstoffgas, *n.* oxygen gas.
Sauerstoffgehalt, *m.* oxygen content.
sauerstoffhaltig, *a.* containing oxygen.
Sauerstoffpol, *m.* oxygen pole, anode.
sauerstoffreich, *a.* rich in oxygen.
Sauerstoffsalz, *n.* oxysalt, salt of an oxacid.
Sauerstoffsäure, *f.* oxacid, oxygen acid.
Sauerstoffstrom, *m.* current of oxygen.
Sauerstofftrager, -überträger, *m.* oxygen carrier.
Sauerstoffverbindung, *f.* oxygen compound.
Sauerteig, *m.* leaven.
sauertöpfisch, *a.* peevish, cross.
Säuerung, *f.* acidification; souring; leavening.
säuerungsfähig, *a.* acidifiable; capable of souring.
Sauerwasser, *n.* sour water, sour (any of various dilute acid solutions used in the arts); acidulous (sparkling) water.
Sauerwerden, *n.* souring; (of liquors) acetification.
saufen, *v.i.* drink; booze, tipple.
säuft, *pr. 3 sing.* of saufen.
Saug-, Sauge-. suction, sucking.
Saugapparat, *m.* suction apparatus, aspirator.
saugen, *v.t.* & *i.* suck; suck up, absorb.
Saugen, *n.* sucking, suction.
säugen, *v.t.* suckle.
Sauger, *m.* sucker; aspirator.
Säugetier, *n.* mammal.
Saugfähigkeit, *f.* absorptive capacity, absorptivity.
Saugfestigkeit, *f.* resistance to suction, suction strength.
Saugfilter, *n.* suction filter.
Saugflasche, *f.* suction bottle.
Saugglas, *n.* suction bottle; breast pump.
Saughahn, *m.* suction cock.
Saugheber, *m.* siphon.
Saughöhe, *f.* suction head.
Saugleitung, *f.* suction pipe (or piping).
Säugling, *m.* suckling, infant.
Saugmesser, *m.* vacuometer.
Saugpipette, *f.* suction pipette.
Saugpumpe, *f.* suction pump.
Saugrohr, *n.*, **Saugröhre,** *f.* suction tube or pipe, sucking pipe.
Saugventil, *n.* suction valve.
Säulchen, *n.* little column, etc. (see Säule).
Säule, *f.* column, pillar; (*Cryst.*) prism; (*Elec.*) pile.
Säulen-. columnar; (*Cryst.*) prismatic.
Säulenachse, *f.* prismatic axis.
säulenartig, säulenförmig, *a.* columnar; prismatic.
Saum, *m.* seam, hem, edge, fringe, selvage; (*Tin Plate*) list.
säumen, *v.t.* hem, edge, border; square (planks).—*v.i.* tarry, stay.
säumig, *a.* tardy, dilatory.
Saumpfanne, *f.*, **Saumtopf,** *m.* (*Tin Plate*) list pot.
Säure, *f.* acid; sourness, acidity.
Säureamid, *n.* acid amide.
Säureanhydrid, *n.* acid anhydride.
Säurebad, *n.* acid bath.
Säureballon, *m.* acid carboy.
Säurebeize, *f.* (*Leather*) sour.
säurebeständig, *a.* stable toward acids, (of colors) fast to acids.
säurebildend, *p.a.* acid-forming.
Säurebildner, *m.* acid former, acidifier.
Säurebromid, *n.* acid bromide.
Säurechlorid, *n.* acid chloride.
säureecht, *a.* fast to acid.
Säureester, *n.* ester of an acid, ester.
säurefest, *a.* acid-proof.
Säurefluorid, *n.* acid fluoride.
säurefrei, *a.* free from acid, nonacid.
Säuregehalt, *m.* acid content, acidity.
Säuregelb, *n.* acid yellow.
Säuregrad, *m.* (degree of) acidity.
Säuregrün, *n.* acid green.
Säurehaloid, *n.* acid halide.
säurehaltig, *a.* containing acid, acidiferous.
Säuremesser, *m.* acidimeter.
Säuremesskunst, *f.* acidimetry.
Säureradikal, *n.* acid radical.
Säurespaltung, *f.* acid cleavage.
Säureständer, *m.* acid cistern.
Säuretrog, *m.* acid trough.
säurewiderstehend, *p.a.* resistant (or fast) to acid.
säurewidrig, *a.* antacid.
Säurezahl, *f.* acid number.
Säurezufuhr, *f.* addition of acid.
säuseln, *v.i.* rustle; lisp; hum.
sausen, *v.i.* rush, whiz, whistle, hum.
Sca-. See Ska-.
Schäbe, *f.* awn, chaff (of flax or hemp); scab, itch.
schaben, *v.t.* scrape; shave, grate, rub.
Schaber, *m.* scraper, etc. (see schaben).

schäbig, *a.* shabby; mean.
Schablone, *f.* model, pattern, template; mold, form; stencil.
schablonenartig, schablonenmässig, *a.* according to pattern, mechanical.
Schabsel, *n.* scrapings, parings, shavings.
Schach, *n.* chess; check.
Schachbrett, *n.* chessboard, checkerboard.
schachern, *v.i.* haggle.
Schacht, *m.* shaft; pit; gorge.
Schachtel, *f.* box, case.
Schachtelhalm, *m.*, **Schachtelkraut,** *n.* horsetail (*Equisetum*).
schachteln, *v.t.* put in a box, box, pack.
Schachtofen, *m.* shaft furnace; shaft kiln.
schade, *a.* unfortunate, a pity.
Schade, *m.* damage, injury, loss.
Schädel, *m.* skull, cranium.
Schädel-. cranial.
schaden, *v.i.* do injury, damage, hurt.
Schaden, *m.* = Schade.
Schadenersatz, *m.* compensation, damages.
schadenfroh, *a.* malicious.
schadhaft, *a.* damaged, defective, spoiled.
schädigen, *v.t.* harm, injure.
schädlich, *a.* noxious, injurious, dangerous, unwholesome.
schadlos, *a.* harmless; compensated.—**schadlos halten,** compensate, indemnify.
Schaf, *n.* sheep; ewe.
Schafbein, *n.* bone ash; sheep bone; sheep's leg.
Schafbock, *m.* ram.
Schafdarmsaite, *f.* catgut.
Schäfer, *m.* shepherd.
Schäffell, *n.* sheepskin.
schaffen, *v.t.* make, produce, create, do; get, provide; take, bring.—*v.i.* work, be busy.
Schaffleisch, *n.* mutton.
Schaffner, *m.* manager, conductor, guard.
Schaffnerin, *f.* housekeeper, stewardess, manageress.
Schafgarbe, *f.* yarrow, milfoil.
Schafhaut, *f.* sheepskin; amnion.
Schafhäutchen, *n.* amnion.
Schafkäse, *m.* cheese from ewe's milk.
Schafleder, *n.* sheepskin (leather), sheep.
Schafmilch, *f.* ewe's milk.
Schafott, *n.* scaffold.
Schafschmiere, *f.* sheep dip.
Schafschweiss, *m.* suint, yolk.
Schaft, *m.* shaft, shank, stock, handle, stalk, trunk.
-schaft. A noun suffix used to form abstract and collective nouns, cognate with the English -ship; as, Freund*schaft*, friendship.
Schafwasser, *n.* amniotic fluid.
Schafwolle, *f.* sheep's wool.
Schagrin, *n.* shagreen.
Schäker, *m.* ester, wag.
schal, *a.* stale, flat, insipid.
Schälchen, *n.* little dish or cup, capsule.
Schale, *f.* dish, basin, bowl; pan, scale (of a balance); shell; husk, skin, peel, rind, bark; cover (of a book); (*Founding*) chill.
schälen, *v.t.* shell, husk, peel, pare, bark.
Schalenblende, *f.* fibrous sphalerite.
Schalenguss, *m.* chill casting.
Schalengussform, *f.* chill.
schalenhart, *a.* chilled.
Schalenlederhaut, *f.* chorion.
Schalenträger, *m.* dish support, tripod.
Schalk, *m.* wag, rogue.
Schall, *m.* sound; ring, peal; resonance.
Schall-. sound, acoustic.
schallen, *v.i.* sound, resound, ring.
Schallgeschwindigkeit, *f.* velocity of sound.
Schallwelle, *f.* sound wave.
schalt, *pret.* of schelten.
Schalt-. inserted, intercalary; (*Elec.*) switch.
Schaltbrett, *n.* switchboard.
schalten, *v.t.* insert; (*Elec.*) connect.—*v.i.* rule, have one's way.
Schalter, *m.* wicket, window; ruler, manager; (*Elec.*) switch.
Schaltjahr, *n.* leap year.
Schaltung, *f.* disposal; (*Elec.*) connection.
Schälung, *f.* shelling, etc. (see schälen); excoriation, desquamation.
Scham, *f.* shame; modesty, chastity; pudenda.
Scham-. pudic.
Schambein, *n.* pubis.
schämen, *v.r.* be ashamed.
Schamgang, *m.* vagina.
schamhaft, *a.* bashful; modest.
Schamotte, *f.* (*Ceram.*) chamotte, grog.
Schamottetiegel, *m.* fireclay crucible.
Schamotteziegel, *m.* firebrick.
Schamröte, *f.* blush, blushing.
Schande, *f.* shame, dishonor, disgrace.
schänden, *v.t.* disgrace, dishonor, violate.
schändlich, *a.* disgraceful, shameful, infamous.
Schankbier, Schänkbier, *n.* schenk beer, draft beer.
Schanze, *f.* trench, intrenchment; chance.
Schar, *f.* troop, band, host, crowd, herd, flock; (plow) share.
Scharbock, *m.* scurvy.
scharbockheilend, *p.a.* antiscorbutic.
Scharbockmittel, *n.* antiscorbutic.
scharen, *v.r.* flock together, assemble.
scharf, *a.* sharp; acrid, pungent, corrosive; acute.
Schärfe, *f.* sharpness, etc. (see scharf); edge.
schärfen, *v.t.* sharpen.
Scharffeuer, *n.* (*Ceram.*) hard fire, sharp fire.
scharfsauer, *a.* strongly acid, very sour.
scharfschmeckend, *p.a.* of a sharp taste, acrid, pungent, tart.
Scharfsinn, *m.* acuteness, acumen.

scharfwinklig, *a.* acute-angled.
Scharlach, *m.* scarlet; scarlet fever; scarlet runner.
scharlachen, scharlachfarben, *a.* scarlet.
scharlachrot, *a.* scarlet, bright red.
Scharlachwurm, *m.* cochineal insect.
Scharnier, *n.* hinge, joint.
Schärpe, *f.* scarf, sash; (*Med.*) sling.
Scharpie, *f.* charpie, lint.
Scharre, *f.* rake, raker, scraper.
scharren, *v.t.* scrape, scratch.
Scharrwerk, *n.* scraping mechanism, scraper.
Scharte, *f.* notch, nick, fissure; sawwort.
schartig, *a.* notchy, nicked, jagged.
Schatten, *m.* shade, shadow.
schattieren, *v.t.* shade.
Schattierung, *f.* shading; shade, tint.
Schatz, *m.* treasure; stock; wealth.
Schatzamt, *n.* (public) treasury.
schätzbar, *a.* capable of valuation or estimation; valuable, esteemed.
schatzen, *v.t.* assess, tax.
schätzen, *v.t.* value; appraise, appreciate, esteem.
Schatzkammer, *f.* treasury; storehouse.
Schau, *f.* view, review; show.
Schauarzt, *m.* coroner.
Schaubild, *n.* diagram; (picture for) exhibit.
Schauder, *m.* shudder; dread.
schauderhaft, schauderig, *a.* dreadful, horrible.
schaudern, *v.t.* cause to shudder.—*v.i.* shudder.
schauen, *v.t.* look at, behold, examine.—*v.i.* look, gaze.
Schauer, *m.* shudder, thrill, fit; shower; spectator; inspector; shed.
Schaufel, *f.* shovel, scoop; paddle.
Schaufenster, *n.* show window.
Schauglas, *n.* display glass, specimen glass, sample glass.
schaukeln, *v.t.* & *i.* swing, rock.
Schauloch, *n.* peephole.
schaulustig, *a.* curious.
Schaum, *m.* foam, froth; scum; lather; (*Brewing*) head.
schaumartig, *a.* foamy, frothy.
Schaumbeständigkeit, *f.* foam-holding capacity.
Schaumblase, *f.* bubble.
schäumen, *v.i.* froth, foam; (of wine, etc.) sparkle, fizz; (of soap) lather.—*v.t.* skim, scum.
Schaumerde, *f.* aphrite (variety of calcite).
Schaumerz, *n.* (soft or foamy) wad.
Schaumgips, *m.* foliated gypsum.
Schaumgold, *n.* Dutch metal, imitation gold.
Schaumhaube, *f.* (*Brewing*) head.
schaumig, schäumig, *a.* foamy, frothy.
Schaumkalk, *n.* aragonite.
Schaumlöffel, *m.* skimming spoon, skimmer.
Schaumschwärze, *f.* finely powdered animal charcoal.
Schaumseife, *f.* lathering soap.
Schaumspat, *m.* analcite.
Schaumstand, *m.* (*Brewing*) head.
Schaumton, *m.* fuller's earth.
Schaumwein, *m.* sparkling wine.
Schauplatz, *m.* scene, stage, theater.
Schauspiel, *n.* spectacle, sight; play, drama.
scheckig, *a.* dappled, spotted, mottled.
scheel, *adv.* asquint, askance, awry.
Scheelbleierz, *n.*, **Scheelbleispat,** *m.* scheeletite.
Scheelerz, *n.* scheelite.
Scheele'sches Grün. Scheele's green.
Scheele'sches Süss. glycerol, glycerin.
Scheelsäure, *f.* tungstic acid.
Scheere, *f.* = Schere.
Scheffel, *m.* bushel.
Scheibchen, *n.* little disk, little slice.
Scheibe, *f.* disk; slice; cake (of wax, etc.); pane (of glass); (honey) comb; pulley, wheel, target, dial, etc.
scheibenförmig, *a.* disk-shaped, discoid.
Scheibenglas, *n.* window glass.
Scheibenkupfer, *n.* rose copper, rosette copper.
Scheibenreissen, *n.* (*Metal.*) conversion into disks or rosettes.
Scheibenwachs, *n.* cake wax.
scheidbar, *a.* separable; analyzable.
Scheide, *f.* sheath; vagina; boundary, border.
Scheide-. separating, parting.
Scheidebürette, *f.* separating burette.
Scheideerz, *n.* picked ore.
Scheideflüssigkeit, *f.* separating (or parting) liquid.
Scheidegold, *n.* gold purified by parting.
Scheidegut, *n.* material to be separated.
Scheidekapelle, *f.* cupel.
Scheidekolben, *m.* separating flask; (*Old Chem.*) alembic.
Scheidekunst, *f.* (analytical) chemistry.
Scheidekünstler, *m.* (analytical) chemist.
Scheidemünze, *f.* billon; small coin.
scheiden, *v.t.* separate; part; analyze, decompose; pick, sort (ore); divide, sever, divorce.—*v.r.* separate; (of milk) turn; divide.—*v.i.* separate, part, depart.
Scheiden-. (*Physiol.*) vaginal.
Scheidenschleim, *m.* vaginal mucus.
Scheideofen, *m.* parting furnace, almond furnace.
Scheidepfanne, *f.* (*Sugar*) defecating pan, clarifier.
Scheideschlamm, *m.* (*Sugar*) defecation slime.
Scheidesieb, *n.* separating sieve.
Scheidesilber, *n.* parting silver.
Scheidetrichter, *m.* separating funnel, separatory funnel.
Scheidevorrichtung, *f.* separating (or parting) apparatus.
Scheidewand, *f.* partition wall, partition, midfeather, septum, diaphragm.

Scheidewasser, *n.* nitric acid (for parting); aqua regia.
Scheideweg, *m.* forked way, crossroads.
Scheidung, *f.* separation, etc. (see scheiden).
Schein, *m.* appearance; luster, light, shine; (of oils, etc.) bloom; document, paper, bill, certificate.
Schein-. apparent, mock, false, pseudo-.
scheinbar, *a.* apparent, seeming, plausible.
scheinen, *v.i.* shine; appear, seem.
Scheinfarbe, *f.* accidental color.
Scheinfuss, *m.* pseudopodium.
Scheingrund, *m.* apparent reason, fallacy.
scheinheilig, *a.* sanctimonious.
Scheit, *n.* log, billet, block.
Scheitel, *m.* vertex, summit, crown, top.
Scheitel-. vertical; (*Anat.*) parietal.
Scheitellinie, *f.* vertical line.
scheiteln, *v.t.* part (hair).
Scheitelpunkt, *m.* vertex; zenith.
scheitelrecht, *a.* vertical.
Scheiterhaufen, *m.* funeral pile; stake.
scheitern, *v.i.* suffer wreck, be wrecked.
Schellack, *m.* shellac.
Schelle, *f.* bell; handcuff.
schellen, *v.t.* ring.
Schellfisch, *m.* cod; haddock.
Schelm, *m.* scoundrel, rogue.
schelten, *v.t.* scold, reprimand.
Schema, *n.* model, pattern; blank, form; schedule; scheme.
schematisch, *a.* schematic.
Schemel, *m.* stool.
Schemen, *m.* shadow, phantom.
Schenk, *m.* liquor retailer; cupbearer.
Schenkbier, *n.* draft beer, schenk beer (contrasted with Lagerbier).
Schenke, *f.* public house, tavern.
Schenkel, *m.* leg; shank; thigh; side, side piece.
Schenkel-. femoral, crural.
Schenkelbein, *n.* thigh bone, femur.
Schenkelrohr, *n.*, **-röhre,** *f.* bent tube, V-tube, elbow tube, elbow pipe.
schenken, *v.t.* pour out; give, present; retail (liquors); suckle.
Scherbe, *f.*, **Scherben,** *m.* potsherd, shard; fragment, piece; crock, pot (esp. flowerpot); cupel; scorifier; (*Ceram.*) body.
Scherbenkobalt, *m.* native arsenic.
Schere, *f.* scissors, shears; notch, nick; shafts; claw.
scheren, *v.t.* shear, clip, cut; plague, vex.—*v.r.* go, be off; care.
Scherenstahl, *m.* shear steel.
Schererei, *f.* trouble, bother.
Scherflein, *n.* mite.
Scherz, *m.* joke, jest, fun, sport.
scherzen, *v.i.* joke, jest.
scheu, *a.* shy, timorous.
scheuchen, *v.t.* scare, frighten.
scheuen, *v.t.* shun, avoid, dread, grudge.—*v.i.* shy.
Scheuer, *f.* barn, granary.
scheuern, *v.t.* scour, wash; rub, chafe.
Scheune, *f.* = Scheuer.
Scheusal, *n.* monster, fright.
scheusslich, *a.* horrid, horrible, hideous.
Schicht, *f.* layer, stratum, bed, course; charge (of a furnace); batch; shift, turn (of work).
Schichtboden, *m.* (*Metal.*) mixing place.
schichten, *v.t.* arrange in layers or beds, stratify; pile, stack; charge.
Schichtengruppe, *f.* (*Geol.*) group of strata, formation.
Schichtenkohle, *f.* foliated coal.
schichtenweise, *a.* & *adv.* in layers or strata, stratified.
Schichtgesteine, *n.pl.* stratified rocks.
Schichtung, *f.* stratification; arranging in layers; piling; charging.
Schichtwasser, *n.* ground water.
Schick, *m.* skill; tact; order.
schicken, *v.t.* send; cause to happen.—*v.r.* happen; suit, fit; conform, accommodate oneself; prepare.—**geschickt,** *p.a.* sent, etc.; skilled, qualified, clever; suitable, fit.
schicklich, *a.* becoming, proper, fit.
Schicksal, *n.* fate, destiny.
Schickung, *f.* dispensation.
Schieb-. sliding, slide.
schieben, *v.t.* shove, push, slide, slip.
Schieber, *m.* slide, slider, slide bar, slide valve, carriage; shovel; pusher, shover; damper.
Schieberventil, *n.* slide valve.
Schiebung, *f.* shoving, etc. (see schieben); maneuver.
schied, *pret.* of scheiden.
Schiedsanalyse, *f.* umpire analysis.
Schiedsmann, Schiedsrichter, *m.* umpire, arbiter, referee.
Schiedsspruch, *m.* award.
schief, *a.* inclined, oblique; skew, crooked.—*adv.* obliquely; askew, awry, amiss.
Schiefe, *f.* inclination, slope; obliqueness; crookedness.
Schiefer, *m.* slate; schist; shale; flaw (in iron).
schieferblau, *a.* slate-blue.
Schieferfarbe, *f.* slate color.
schieferig, *a.* slaty, slate-like; schistous, schistose; scaly, flaky, foliated, foliaceous.
schiefern, *v.i.* scale off, exfoliate.
Schieferplatte, *f.* slab or plate of slate.
Schieferspat, *m.* slate spar (lamellar variety of calcite).
Schieferstein, *n.* slate.
Schiefertalk, *m.* talc slate, indurated talc.
Schieferteeröl, *n.* shale tar oil.
Schieferton, *m.* slate clay, shale.
Schieferung, *f.* scaling off, exfoliation.

Schieferweiss, *n.* a fine, flaky variety of white lead.
Schiefheit, *f.* = Schiefe.
schiefliegend, *p.a.* inclined, sloping, oblique.
schiefwinklig, *a.* oblique-angled.
schielen, *v.i.* squint; leer.
schien, *pret.* of scheinen.
Schienbein, *n.* shin bone, tibia.
Schiene, *f.* rail; slat, strip, bar; rim, tire (of a wheel); (*Med.*) splint.
Schienenweg, *m.* railway; tramway.
Schienenweite, *f.* railway gage.
schier, *a.* sheer, pure.—*adv.* simply; nearly.
Schierling, *m.* hemlock (the herb).
Schierlingsaft, *m.* hemlock juice, juice of conium.
Schierlingskraut, *n.* hemlock (the herb).
Schierlingstanne, *f.* hemlock spruce, hemlock.
schiert, *pr. 3 sing.* of scheren.
Schiessbaumwolle, *f.* guncotton.
schiessen, *v.t.* & *i.* shoot; dart, emit, dash; (of dyes) flush on.
Schiessofen, *m.* an oven for heating tubes which may explode, bomb oven, tube furnace, Carius oven.
Schiesspulver, *n.* gunpowder.
Schiessrohr, *n.*, **-röhre**, *f.* a sealed tube in which substances are heated under pressure, bomb tube.
Schiessstoff, *m.* powder (for shooting).
Schiesswolle, *f.* guncotton.
Schiesswolipulver, *n.* guncotton powder.
Schiff, *n.* ship; shuttle; nave.
schiffbar, *a.* navigable.
Schiffbruch, *m.* shipwreck.
Schiffchen, *n.* boat; little ship; shuttle; (*Bot.*) keel.
schiffen, *v.t.* & *i.* navigate, sail.
Schiffer, *m.* shipmaster, captain, skipper.
Schifffahrt, *f.* navigation.
Schiffsbedürfnisse, *n.pl.* naval stores.
Schiffsleim, *m.* marine glue.
Schiffspech, *n.* common black pitch.
Schild, *m.* shield; escutcheon.
Schild, *n.* label; sign, signboard; badge; (turtle) shell.
Schildchen, *n.* little shield, little label, etc. (see Schild).
Schilddrüse, *f.* thyroid gland.
Schilddrüsen-. thyroid.
Schilddrüsenessenz, *f.*, **-extrakt**, *n.* (*Pharm.*) thyroid solution.
schildern, *v.t.* depict, portray, draw.
schildförmig, *a.* shield-shaped, scutiform; (*Anat.*) thyroid.
Schildknorpel, *m.* thyroid cartilage.
Schildkraut, *n.* skullcap (*Scutellaria*).
Schildkröte, *f.* turtle, tortoise.
Schildlaus, *f.* cochineal insect.
Schildpatt, *n.* tortoise shell.
Schildwache, *f.* sentinel.
Schilf, *n.* reed.
schilfern, *v.i.* scale off, exfoliate.
Schiller, *m.* play of colors, iridescence; surface color, metallic color, schiller.
Schillerfarbe, *f.* changeable color; schiller color, surface color, metallic color.
schillerfarbig, *a.* showing a play of colors, iridescent; exhibiting schiller or metallic color.
Schillerglanz, *m.* iridescent luster; colored metallic luster, schiller.
schillern, *v.i.* exhibit a play of colors, iridesce, opalesce; exhibit surface color or schiller.—**schillernd**, *p.a.* iridescent, opalescent, chatoyant; possessing schiller.
Schillerquarz, *m.* (*Min.*) cat's-eye.
Schillerseide, *f.* shot silk, changeable silk.
Schillerspat, *m.* schiller spar (altered enstatite); diallage.
Schillerstein, *m.* schiller spar.
Schillerwein, *m.* wine from red and white grapes mixed.
schilt, *pr. 3 sing.* of schelten.
Schimmel, *m.* mold; mildew; gray or white horse.
schimmelig, *a.* moldy, musty.
schimmeln, *v.i.* mold.
Schimmelpilz, *m.* mold fungus, mold.
Schimmer, *m.* glimmer, shimmer, glitter.
schimmern, *v.i.* glisten, glitter, gleam, shine.
Schimpf, *m.* abuse, insult; disgrace.
schimpfen, *v.i.* call names, scold.
Schindel, *f.* shingle; (*Med.*) splint.
schinden, *v.t.* skin, flay.
Schinken, *m.*, **Schinkenfleisch**, *n.* ham.
Schippe, *f.* shovel, scoop.
schipperig, *a.* (*Dyeing*) mixtury, not solid.
Schirbel, *m.* (*Metal.*) bloom; piece of a bloom, stamp.
Schirm, *m.* screen; shelter; shade; umbrella; visor (of a cap); (*Bot.*) umbel.
schirmen, *v.t.* screen; shelter.
Schirmpflanze, *f.* umbelliferous plant.
schlabbern, *v.i.* slobber; overflow; gossip.
Schlabberrohr, *n.* overflow pipe or tube.
Schlabberventil, *n.* check valve.
Schlacht, *f.* battle.
schlachten, *v.t.* kill, slaughter.
Schlacke, *f.* slag; cinder, scoria, dross; (in coal) clinker.
schlackenartig, *a.* slaggy, scoriaceous.
Schlackenauge, *n.* = Schlackenloch.
Schlackenbildung, *f.* formation of slag, scorification.
Schlackeneisen, *n.* cinder iron.
Schlackenform, *f.* cinder block.
Schlackenfrischen, *n.* = Schlackenpuddeln.
Schlackengang, *m.* slag duct, cinder fall.
Schlackenherd, *m.* slag hearth, slag furnace.

Schlackenlava, *f.* scoriaceous lava.
Schlackenloch, *n.* cinder notch, slag hole, cinder tap.
Schlackenofen, *m.* slag furnace.
Schlackenpuddeln, *n.* pig boiling.
Schlackenrösten, *n.* roasting of slag.
Schlackenscherbe, *f.*, **-scherben,** *m.* scorifier.
Schlackenspiess, *m.* cinder iron, slag iron.
Schlackenspur, *f.* = Schlackenloch.
Schlackenstaub, *m.* coal dust.
Schlackenstein, *m.* building stone made from slag, slag brick.
Schlackenwolle, *f.* slag wool, mineral wool.
Schlackenzacken, *m.* cinder plate, front plate.
Schlackenzinn, *n.* tin extracted from slag, prillion.
schlackig, *a.* slaggy, drossy, scoriaceous.
Schlaf, *m.* sleep; temple (of the head).
Schlafarznei, *f.* soporific, narcotic.
schlafbefördernd, *p.a.* soporific.
Schläfe, *f.* temple (of the head).
schlafen, *v.i.* sleep; lie dormant.
Schläfen-. (*Anat.*) temporal.
schlaff, *a.* slack, loose, flabby, flaccid, soft.
Schlafmittel, *n.* soporific, narcotic.
Schlafmohn, *m.* opium poppy.
schläft, *pr. 3 sing.* of schlafen.
Schlaftrank, *m.* sleeping draft.
Schlafzimmer, *n.* bedroom.
Schlag, *m.* stroke, blow, percussion, knock, shock, kick, beat; apoplexy; coinage, stamp, sort; cutting (of wood or in the woods); field; song (of birds).
Schlagader, *f.* artery.
Schlagarbeit, *f.* work resulting from a blow or percussion.
Schlägel, *m.* = Schlegel.
Schlagelot, *n.* hard solder.
Schlagempfindlichkeit, *f.* sensitiveness to percussion.
schlagen, *v.t.* strike, beat, hit, knock; cut (wood); churn (butter); press (oil); drive (nails, etc.); put (into barrels); etc., etc.—*v.i.* strike, beat, knock, kick; warble; belong, concern.—**schlagend,** *p.a.* striking, impressive.—**schlagende Wetter,** fire damp.
Schläger, *m.* beater, etc. (see schlagen); fighter; batter; rapier.
Schlägerei, *f.* fighting, scuffle.
Schlaggold, *n.* leaf gold.
Schlaglot, *n.* hard solder.
Schlagprobe, *f.* percussion test.
Schlagsaat, *f.* hempseed.
Schlagsahne, *f.* whipped cream.
schlägt, *pr. 3 sing.* of schlagen.
Schlagwasser, *n.* bilge water.
Schlagweite, *f.* striking distance (of an electric spark), spark distance.
Schlagwerk, *n.* striking apparatus, specif., rammer.
Schlagwetter, *n.pl.* fire damp.
schlagwettersicher, *a.* proof against fire damp.
schlagwetterzündfähig, *a.* ignitable by fire damp.
Schlagzünder, *m.* percussion fuse.
Schlamm, *m.* mud, sludge, slime; slurry; silt; (*Ceram.*) slip.
Schlämm-. elutriating, washing, elutriated, washed.
Schlämmanalyse, *f.* analysis by elutriation.
Schlämmapparat, *m.* elutriating apparatus.
schlämmen, *v.t.* elutriate, wash (powdered substances); levigate; (*Mining*) buddle.
Schlämmfass, *n.* washing tub or tank (for precipitates, etc.); (*Mining*) dolly tub.
Schlämmflasche, *f.* elutriating flask.
Schlämmgefäss, *n.* elutriating vessel or reservoir.
Schlämmglas, *n.* elutriating glass.
schlammig, *a.* muddy, sludgy, slimy, oozy.
Schlämmkreide, *f.* prepared chalk; whiting.
Schlammpfännchen, *n.* (*Salt*) scum pan.
Schlammschlich, Schlämmschlich, *m.* washed ore slime.
Schlämmtrichter, *m.* elutriating funnel.
Schlämmung, *f.* elutriating, etc. (see schlämmen).
Schlämmvorrichtung, *f.* elutriating apparatus, washing apparatus.
Schlämmzylinder, *m.* elutriating cylinder.
schlang, *pret.* of schlingen.
Schlange, *f.* snake, serpent; (*Tech.*) worm, coil; (water) hose.
schlängeln, *v.r.* wind, meander.—**schlängelnd,** *p.a.* sinuous, winding, serpentine.
Schlangenholz, *n.* snakewood.
Schlangenkühler, *m.* spiral (or coil) condenser.
Schlangenrohr, *n.*, **Schlangenröhre,** *f.* worm, spiral pipe (or tube), coil.
Schlangenstein, *m.* ophite; serpentine.
Schlangenwurzel, *f.* snakeroot.
schlank, *a.* slender, slim.
Schlappe, *f.* defeat, reverse; slipper.
Schlappermilch, *f.* curdled milk.
Schlapphut, *m.* slouch hat.
Schlaraffe, *m.* sluggard.
schlau, *a.* sly, cunning, sharp.
Schlauch, *m.* tube, tubing, pipe (of flexible material), hose; skin (for holding something); drunkard; glutton.
schlauchen, *v.t.* (*Brewing*) hose, transfer (beer) or fill (casks) by means of hose or pipes.
Schlauchstück, *n.* tubing attachment (part to which tubing may be attached).
schlecht, *a.* bad, ill, poor.—*adv.* badly, ill.
schlechterdings, *adv.* utterly, absolutely.
schlechthin, *adv.* merely, plainly.
schlechtweg, *adv.* = schlechthin.
schlecken, schleckern, *v.t.* lick, lap.—*v.i.* be dainty.

Schlegel, *m.* mallet, beater, (wooden) hammer; drumstick.
Schlehe, *f.* sloe.
schleichen, *v.i.* slink, sneak; creep.—**schleichendes Gift**, slow poison.
Schleichgut, *n.* smuggled goods, contraband.
Schleichhandel, *m.* smuggling, illicit trade.
Schleier, *m.* veil; lawn (the fabric); haze, slight cloudiness.
Schleife, *f.* sledge; loop, knot; cravat.
schleifen, *v.t.* grind, sharpen, polish; cut (gems); drag, trail.—*v.i.* slip, slide.
Schleifmaterial, *n.* abrasive.
Schleifmittel, *n.* abrasive.
Schleifpulver, *n.* grinding powder, polishing powder.
Schleifrad, *n.* grinding wheel, polishing wheel.
Schleifsel, *n.*, **Schleifstaub**, *m.* grindings.
Schleifstein, *m.* grinding stone, grindstone, whetstone.
Schleifstoff, *m.* (*Paper*) ground pulp.
Schleifung, *f.* grinding, etc. (see schleifen).
Schleim, *m.* slime; mucilage; mucus.
schleimartig, *a.* slimy, glutinous; mucoid.
schleimbildend, *p.a.* slime-forming; (*Physiol.*) muciparous.
Schleimdrüse, *f.* mucous gland.
Schleimharz, *n.* gum resin.
Schleimhaut, *f.* mucous membrane.
schleimig, *a.* slimy, mucilaginous; mucous.—**schleimige Gärung**, mucous, or viscous, fermentation.
Schleimpilz, *m.* slime fungus, slime mold (*Myxomycetes*).
schleimsauer, *a.* of or combined with mucic acid, mucate of.
Schleimsäure, *f.* mucic acid.
Schleimstoff, *m.* mucin.
Schleimtier, *n.* mollusk.
Schleimzellulose, *f.* mucocellulose.
Schleimzucker, *m.* levulose.
Schleisse, *f.* splint, splinter.
schleissen, *v.t.* slit; split; strip.
Schlemm-. = Schlämm-.
schlemmen, *v.i.* eat greedily; carouse.
schlemmen, *v.t.* = schlämmen.
Schlempe, *f.* residual liquid from distillation of alcoholic liquors, vinasse, slops, spent wash.
Schlempekohle, Schlempeasche, *f.* crude potash from beet vinasse, salin.
schlendern, *v.i.* saunter, stroll, loiter.
schlenkern, *v.t.* swing, sling, fling.
Schleppe, *f.* train, trail; (*Paper*) felt board; (*Founding*) truck.
schleppen, *v.t.* & *i.* drag, trail; tow.
Schleppmühle, *f.* drag mill, drag-stone mill.
schlesisch, *a.* Silesian.
Schleuder, *f.* centrifuge; sling.
Schleudermaschine, *f.* centrifugal machine, centrifugal (specif., hydro-extractor); catapult.
schleudern, *v.t.* centrifuge, hydro-extract; sling, fling, hurl.—*v.i.* swing, roll; cut prices.
schleunig, *a.* speedy, hasty, quick, immediate.—*adv.* speedily, etc.
Schleuse, *f.* sluice; sewer.
Schleusengas, *n.* sewer gas.
schlich, *pret.* of schleichen.
Schlich, *m.* byway; trick; (*Metal.*) slimes, schlich.
Schlicharbeit, *f.* smelting of slimes.
schlicht, *a.* smooth, even, sleek; (of files) fine; (of fabrics) plain; simple, homely.
Schlichte, *f.* dressing; size (for fabrics); (*Founding*) black wash; (*Plastering*) skim coat, white coat.
schlichtecht, *a.* fast to sizing.
schlichten, *v.t.* smooth, plane, dress; sleek (leather, etc.); planish (metals); size (fabrics); adjust, settle.
Schlichtöl, *n.* sizing oil.
Schlichtwalze, *f.* finishing roll.
Schlick, *m.* slime, mud; (*Metal.*) schlich (ore slimes).
Schlicker, *m.* (*Ceramics*) slip, slop; (*Metal.*) dross.
schlief, *pret.* of schlafen.
schliefen, *v.i.* slip, creep.
Schlieren, *f.pl.* streaks (in glass and igneous rocks), schlieren.
Schliesse, *f.* pin, peg, catch, anchor.
schliessen, *v.t.* close; shut, lock; bind; embrace; contract; conclude.—*v.i.* close.—**geschlossene Kette**, closed chain; (*Mech.*) endless chain.
schliesslich, *a.* final, ultimate.—*adv.* finally.
schliff, *pret.* of schleifen.
Schliff, *m.* grinding, sharpening; smoothness, polish; grindings; cut (of a gem).
Schliffstopfen, *m.* ground-in stopper.
schlimm, *a.* bad; sad, severe, sore, ill.—*adv.* badly, ill.
Schling-. winding, twisting, (of plants) climbing; pertaining to swallowing or deglutition.
Schlinge, *f.* loop, noose, sling; trap, snare.
Schlingel, *m.* rascal, rogue.
schlingen, *v.t.* wind, twine, twist; swallow, gulp.
Schlippe'sches Salz. Schlippe's salt.
schliss, *pret.* of schleissen.
Schlitten, *m.* sledge, sled, sleigh; truck; sliding carriage.
Schlittschuh, *m.* skate.
Schlitz, *m.* slit, slot, fissure, cleft.
Schlitzbrenner, *m.* batswing burner.
schlitzen, *v.t.* slit, slot, slash, split, cleave, rip.
schloff, *pret.* of schliefen.
schloss, *pret.* of schliessen.
Schloss, *n.* lock; snap, clasp; castle, palace.
Schlosse, *f.* hailstone.
Schlosser, *m.* locksmith.

Schlot, *m.*, **Schlotte,** *f.* flue, smokestack; soil pipe.
Schlotter, *m.* (*Salt*) sediment from boiling.
schlottern, *v.i.* dangle, flap, hang loose, shake, wabble.
Schlucht, *f.* ravine, gorge.
schluchzen, *v.i.* sob; hiccup.
schlucken, *v.t.* & *i.* swallow, gulp.
schlug, *pret.* of schlagen.
Schlummer, *m.* slumber.
Schlund, *m.* throat, pharynx; gulf, chasm.
Schlund-. pharyngeal.
Schlundkopf, *m.* upper pharynx.
schlupfen, schlüpfen, *v.i.* slip, slide.
Schlupfloch, *n.* loophole.
schlüpfrig, *a.* slippery; lascivious.—**schlüpfrig machen,** lubricate.
Schlupfwinkel, *m.* lurking place, haunt.
schlürfen, *v.t.* sip, lap; (of pumps) suck air.
Schluss, *m.* closing; close; conclusion.
Schlüssel, *m.* key; screw driver or wrench; (*Elec.*) key, switch.
Schlüsselbein, *n.* collar bone, clavicle.
Schlüsselblume, *f.* primrose.
Schlüsselbund, *n.* & *m.* bunch of keys.
Schlussfolge, Schlussfolgerung, *f.* conclusion, inference.
Schlussstein, *m.* keystone.
Schlutte, *f.* alkekengi.
schm., *abbrev.* (schmelzend) melting; (schmilzt) melts.
Schmach, *f.* disgrace; offense.
schmachten, *v.i.* pine, yearn.
schmächtig, *a.* slim, slight.
Schmack, *m.* sumac.
schmacken, *v.t.* treat with sumac, sumac.
schmackhaft, *a.* palatable, savory.
schmackieren, *v.t.* treat with sumac, sumac.
schmähen, *v.t.* & *i.* slander, inveigh.
schmählich, *a.* disgraceful, scandalous; vile.
schmal, *a.* narrow; slender; scanty.
schmälen, *v.i.* scold.
schmälern, *v.t.* narrow, reduce, abridge.
Schmalseite, *f.* narrow side, edge.
Schmalte, *f.* smalt.
Schmalz, *n.* lard; melted fat.
schmalzartig, *a.* lardaceous, lardy.
Schmalzbutter, *f.* melted butter.
schmalzen, schmälzen, *v.t.* grease, lard.
Schmalzöl, *n.* lard oil; oleo oil.
Schmand, Schmant, *m.* slime, sludge; cream.
Schmarotzer, *m.* parasite.
schmarotzerisch, *a.* parasitic.
Schmatz, *m.* smack, kiss.
Schmauch, *m.* smoke.
schmauchen, *v.t.* & *i.* smoke.
Schmaus, *m.* feast, banquet.
schmecken, *v.t.* & *i.* taste.
Schmeer, *m.* = Schmer.
schmeichelhaft, *a.* flattering, complimentary.
schmeicheln, *v.i.* flatter; coax.
schmeissen, *v.t.* throw, fling, dash; deposit (insect eggs).
Schmelz, *m.* enamel, glaze; fusion, melting, melt.
Schmelzarbeit, *f.* smelting, smelting process; enameling, enameled work.
Schmelzarbeiter, *m.* smelter; founder; enameler.
schmelzbar, *a.* fusible, meltable.
Schmelzbarkeit, *f.* fusibility.
Schmelzblau, *n.* smalt.
Schmelzbutter, *f.* melted butter.
Schmelze, *f.* melting, fusion; smelting; smeltery; fused mass, melt; (*Glass*) batch; (*Soda*) ball; (*Spinning*) mill oil.
schmelzen, *v.t.* melt, fuse; smelt; (**teilweise**) frit.—*v.i.* melt, fuse; smelt; deliquesce.—**geschmolzen,** *p.a.* melted, fused, molten; smelted.
Schmelzen, *n.* melting, fusion; smelting.
Schmelzer, *m.* melter; founder; smelter.
Schmelzerei, *f.* smeltery; foundry.
Schmelzerz, *n.* smelting ore.
Schmelzfarbe, *f.* enamel color, vitrifiable pigment, majolica color.
Schmelzfeuer, *n.* (*Iron*) refinery.
Schmelzfluss, *m.* fused mass, melt.
Schmelzglas, *n.* fusible glass; enamel.
Schmelzglasur, *f.* enamel.
Schmelzgut, *n.* material suitable for smelting, material to be smelted.
Schmelzhafen, *m.* smelting pot.
Schmelzherd, *m.* smelting hearth; smelting furnace; (*Soda*) front hearth of a black-ash furnace.
Schmelzhitze, *f.* melting heat.
Schmelzhütte, *f.* smelting house or works, smeltery; foundry.
Schmelzkessel, *m.* melting kettle or vessel; (*Soda*) caustic pan.
Schmelzkunst, *f.* (art of) enameling; smelting.
Schmelzkurve, *f.* melting-point curve, fusion curve.
Schmelzlinie, *f.* line of fusion, fusion curve.
Schmelzmalerei, *f.* enamel painting.
Schmelzmittel, *n.* flux.
Schmelzofen, *m.* melting furnace; smelting furnace.
Schmelzperle, *f.* blowpipe bead; enamel bead, bugle.
Schmelzpost, *f.* smelting charge, post.
Schmelzprozess, *m.* melting or smelting process.
Schmelzpunkt, *m.* melting point, fusing point.
Schmelzpunktbestimmung, *f.* melting point determination.
Schmelzraum, *m.* (*Metal.*) hearth.
Schmelzstahl, *m.* German steel, natural steel.
Schmelztemperatur, *f.* fusing temperature.
Schmelztiegel, *m.* crucible, melting pot.
Schmelztiegeldeckel, *m.* crucible cover; (*Metal.*) tile.

Schmelztiegelhalter, *m.* crucible holder, crucible support.
Schmelztiegelzange, *f.* crucible tongs.
Schmelztröpfchen, *n.* blowpipe bead.
Schmelzung, *f.* = Schmelzen.
Schmelzwärme, *f.* heat of fusion.
Schmelzwerk, *n.* smeltery; foundry; enameled work.
schmelzwürdig, *a.* suitable for smelting, workable
Schmelzzeit, *f.* time of melting or fusion; (*Glass*) journey.
Schmelzzeug, *n.* smelting tools.
Schmelzzone, *f.* zone of fusion.
Schmer, *m.* & *n.* fat, grease; suet.
Schmergel, *m.* emery.
Schmerz, *m.* pain; grief, sorrow.
schmerzhaft, *a.* painful; distressing.
schmerzlos, *a.* painless.
Schmerzlosigkeit, *f.* painlessness.
Schmetterling, *m.* butterfly; lint.
Schmetterlingsblütler, *m.* papilionaceous plant, fabaceous plant (such as the bean, pea, etc.; not so wide a term as "leguminous plant").
schmettern, *v.t.* dash, smash.—*v.i.* clang, ring, crash, blare.
Schmidt, *m.* = Schmied.
Schmied, *m.* smith; blacksmith.
schmiedbar, *a.* malleable, forgeable.
Schmiedbarkeit, *f.* malleability.
Schmiede, *f.* forge, smithy.
Schmiedearbeit, *f.* forging, smithing.
Schmiedeeisen, *n.* wrought iron; malleable iron.
schmiedeeisern, *a.* wrought-iron.
Schmiedefeuer, *n.* smith's hearth, forge.
Schmiedeherd, *m.* forge; forge hearth.
Schmiedeisen, *n.* = Schmiedeeisen.
schmiedeisern, *a.* wrought-iron.
schmieden, *v.t.* forge, smith; devise, concoct.—**geschmiedetes Eisen**, wrought iron.
schmiegen, *v.t.* bend; bevel.
schmiegsam, *a.* flexible, pliant.
Schmierbüchse, *f.* grease cup, oil cup, lubricator.
Schmiere, *f.* grease (for smearing or lubricating), smear; (for animals) dip.
schmieren, *v.t.* grease, smear, anoint; lubricate, oil; spread (butter); butter (bread); scrawl; thrash.
Schmierfett, *n.* = Schmiere.
Schmierfleck, *m.* grease spot.
schmierig, *a.* greasy, smeary, oily; glutinous, viscous; dirty.
Schmierkäse, *m.* cottage cheese, smearcase.
Schmierleder, *n.* leather dressed with oil.
Schmiermasse, *f.* (*Mach.*) lubricating paste.
Schmiermittel, Schmiermaterial, *n.* lubricant; ointment, salve, liniment.
Schmieröl, *n.* lubricating oil.
Schmierseife, *f.* soft soap.
Schmierung, *f.* greasing, etc. (see schmieren).
Schmierwolle, *f.* greasy wool.
schmilzt, *pr. 2 & 3 sing.* of schmelzen.
Schminke, *f.* (face) paint.
Schminkmittel, *n.* cosmetic.
Schminkrot, *n.* rouge.
Schminkweiss, *n.* flake white, pearl white (basic nitrate or oxychloride of bismuth).
Schmirgel, *m.* emery.
Schmirgelleinen, *n.* emery cloth.
schmirgeln, *v.t.* rub with emery, emery.
Schmirgelpapier, *n.* emery paper.
Schmirgelpulver, *n.* emery powder.
Schmirgelscheibe, *f.* emery wheel.
schmiss, *pret.* of schmeissen.
schmollen, *v.i.* pout, sulk.
schmolz, *pret.* of schmelzen.
schmoren, *v.t.* & *i.* stew.
schmuck, *a.* neat, trim, pretty.
Schmuck, *m.* ornament; jewelry; finery.
schmücken, *v.t.* adorn, decorate, dress.
Schmuckstein, *m.* gem, gem stone.
schmuggeln, *v.t.* & *i.* smuggle.
schmunzeln, *v.i.* smirk, smile.
Schmutz, *m.* dirt, filth, smut.
Schmutzdecke, *f.* a thin upper layer of sand in a filter bed.
schmutzig, *a.* dirty, soiled, filthy, smutty.
Schmutzwolle, *f.* wool in the yolk.
Schnabel, *m.* beak, bill; nozzle, nose.
schnabelförmig, *a.* beak-shaped.
Schnalle, *f.* buckle, clasp.
schnallen, *vt.* buckle.
schnalzen, *v.i.* smack, cluck, snap.
Schnapdecke, *f.* extension (to the drum of a German mask).
schnappen, *v.i.* snap; gasp.
Schnaps, *m.* spirits; dram.
schnarchen, *v.i.* snore.
schnattern, *v.i.* cackle; chatter.
schnauben, *v.i.* & *t.* snort, puff, blow.
schnaufen, *v.i.* wheeze, puff.
Schnauze, *f.* snout, mouth; (*Tech.*) nose, nozzle, spout.
Schnecke, *f.* snail, slug; worm (of a still); endless screw; volute; spiral stairway; (*Anat.*) cochlea.
schneckenförmig, *a.* spiral, helical.
Schneckengang, *m.* auger; spiral walk; snail's pace.
Schneckengewinde, *n.* helix.
Schneckenklee, *m.* snail clover (*Medicago* sp.).
Schnee, *m.* snow.
Schneeflocke, *f.* snowflake.
Schneegips, *m.* snowy (foliated) gypsum.
Schneeglöckchen, *n.* snowdrop.
Schneegrenze, *f.* snow line.
Schneewehe, *f.* snowdrift.
Schneeweiss, *n.* snow white (zinc white).
Schneide, *f.* knife edge; edge; keenness.
Schneidemaschine, *f.* cutting machine.
schneiden, *v.t.* cut; saw; prune; adulterate; gripe.—*v.i.* cut, carve.

Schneider, *m.* cutter; tailor.
schneidig, *a.* sharp; keen, plucky.
schneien, *v.i.* snow.
schnell, *a.* fast, rapid, quick, sudden.—*adv.* quickly, rapidly.
Schnellbinder, *m.* quick-setting cement.
Schnellbleiche, *f.* quick bleaching, chemical bleaching.
schnellen, *v.i.* spring, snap.—*v.t.* let fly, fling; cheat.
Schnellessig, *m.* quick vinegar.
Schnellessigbereitung, *f.* quick vinegar process.
schnellflüssig, *a.* easily fusible.
Schnellgärung, *f.* quick (or accelerated) fermentation.
Schnelligkeit, *f.* rapidity, quickness, speed, velocity.
Schnellkraft, *f.* elasticity.
schnellkräftig, *a.* elastic.
Schnellot, Schnellot, *n.* soft solder; fusible metal.
Schnellphotographie, *f.* instantaneous photography or photograph.
Schnellprobe, *f.* rapid test.
Schnellröste, *f.* quick retting, chemical retting.
Schnellschrift, *f.* shorthand, stenography.
schnelltrocknend, *p.a.* quick-drying, siccative.
Schnellzug, *m.* fast train, express train.
Schnellzünder, *m.* quick match.
Schnepfe, *f.* snipe; woodcock.
Schneppe, *f.* spout, snout, nozzle, lip.
schneuzen, *v.t.* blow (the nose); snuff (a candle).
schnippisch, *a.* pert, saucy.
schnitt, *pret.* of schneiden.
Schnitt, *m.* cut; cutting, incision; section; slice; edge (of a book); (surgical) operation; crop.
Schnittbrenner, *m.* slit burner, batswing burner.
Schnitte, *f.* cut, slice; sulfur match (for casks); chop; steak.
Schnitter, *m.* reaper, mower, corn cutter.
Schnittfläche, *f.* surface of a cut or section, sectional plane, section.
Schnittholz, *n.* sawed timber.
Schnittlauch, *m.* chive.
Schnittlinie, *f.* line of section or intersection.
Schnittpunkt, *m.* point of intersection.
Schnittwaren, *f.pl.* draper's goods, dry goods.
Schnitz, *m.* cut, slice, chip, cutlet.
Schnitzel, *n.* slice, chip, clipping, snipping, shred, scrap; cutlet.
Schnitzelmaschine, *f.* slicing machine, slicer (as for sugar beets), shredding machine.
schnitzeln, schnitzen, *v.t.* & *i.* cut, carve, chip, whittle.
Schnitzer, *m.* cutter, carver; blunder.
schnöde, *a.* base, contemptible; contemptuous.
Schnörkel, *m.* scroll, flourish.
schnüffeln, *v.i.* sniff; snuffle; pry.
Schnupfen, *m.* cold, catarrh.
Schnupftabak, *m.* snuff.
schnuppern, *v.i.* snuffle, sniff.
Schnur, *f.* string, cord, line, twine, tape, band.
schnüren, *v.t.* tie up, string, lace, strap, constrict.
Schnürkolben, *m.* a flask with neck constricted at the top.
Schnurrbart, *m.* mustache.
Schnurre, *f.* rattle; joke, story.
schnurren, *v.i.* buzz, hum, whir, whiz, purr; fib.
schnurrig, *a.* funny, droll.
schob, *pret.* of schieben.
schobern, *v.t.* pile, stack.
Schock, *n.* sixty.
Schofel, *m.* trash, refuse.
Schokolade, *f.* chocolate.
Schokoladentafel, *f.* cake of chocolate.
Scholle, *f.* clod; soil; flounder.
Schöllkraut, *n.* celandine.
schon, *adv.* already; yet, since, ever, now, duly; indeed, surely, no doubt, to be sure; merely, alone; even.
schön, *a.* beautiful, handsome, fine, lovely.
Schöne, *f.* fining, isinglass; fair one.
schonen, *v.t.* & *i.* spare, save, protect, care for.
schönen, *v.t.* fine, clarify, clear; gloss; brighten (colors); beautify.
Schönfärber, *m.* garment dyer, dyer in fine colors.
Schönfärberei, *f.* garment dyeing.
Schöngrün, *n.* Paris green.
Schönheit, *f.* beauty; fineness.
Schönheitsmittel, *n.* cosmetic.
Schönheitswasser, *n.* beauty wash, liquid cosmetic.
schonungslos, *a.* unsparing, pitiless.
Schönungsmittel, *n.* fining agent, fining; (for colors) brightening agent.
Schopf, *m.* tuft; (head of) hair; (tree) top.
Schöpfbütte, *f.* (*Paper*) pulp vat, stuff vat.
schöpfen, *v.t.* draw (liquids, air, containers); scoop, dip, bale, ladle.
Schöpfer, *m.* drawer (of water, etc.), dipper, scoop, ladle, bucket; creator, maker, author, originator.
Schöpfgefäss, *n.* scoop, dipper, ladle, bucket.
Schöpfherd, *m.* casting crucible (of a furnace).
Schöpfkelle, *f.*, **Schöpflöffel,** *m.* scoop, ladle.
Schöpfrad, *n.* bucket wheel.
Schöpfrahmen, *m.* (*Paper*) deckle.
Schöpfung, *f.* creation.
Schöps, *m.* wether; mutton; simpleton.
Schöpsenfleisch, *n.* mutton.
Schöpsentalg, *m.* mutton tallow, (*Pharm.*) prepared suet.
schor, *pret.* of scheren.
Schorf, *m.* scurf; scab.
Schörl, *m.* schorl.
Schörlit, *m.* pycnite (variety of topaz).
Schornstein, *m.* chimney, stack, flue.
schoss, *pret.* of schiessen.
Schoss, *m.* lap; womb; (coat) tails; shoot, sprig.

Schossgerinne, *n.* channel, trough.
Schössling, *m.* shoot, sprout, sucker.
Schote, *f.* pod, shell, husk.
Schotendorn, *m.* acacia; black locust.
Schotengewächse, *n.* leguminous plants.
Schotenpfeffer, *m.* red pepper, capsicum.
Schotenpflanze, *f.* leguminous plant.
Schotter, *m.* broken stone, macadam.
schottisch, *a.* Scotch.
schraffieren, *v.t.* (in drawings, etc.) shade, hatch, line.
schräg, *a.* oblique, sloping, slanting, inclined, bevel.
Schräge, *f.* slant, slope, bevel.
schrak, *pret.* of schrecken.
Schramme, *f.* scratch, slash; scar, cicatrix.
schrammen, *v.t.* scratch, score, slash, scar.
Schrank, *m.* cabinet, case, press, cupboard, closet, safe.
Schranke, *f.* bar, barrier; bound, limit.—**in die Schranken treten**, enter the lists.
schränken, *v.t.* put across, cross.
schränkweise, *adv.* crosswise.
Schraper, *m.*, **Schrape**, *f.* scraper; tracer.
Schraube, *f.* screw.
schrauben, *v.t.* screw; banter, mock.
Schraubenbohrer, *m.* screw tap; screw auger; twist drill.
Schraubendreher, *m.* screw driver; wrench.
Schraubenfeder, *f.* helical spring.
schraubenförmig, *a.* screw-shaped, spiral, helical.
Schraubenlinie, *f.* helical line.
Schraubenmutter, *f.* nut, female screw.
Schraubenpresse, *f.* screw press, fly press.
Schraubenquetschhahn, *m.* screw pinchcock.
Schraubenschlüssel, *m.* screw wrench, nut wrench.
Schraubenstock, *m.* vise.
Schraubenzieher, *m.* screw driver.
Schraubstock, *m.* vise.
Schraubzwinge, *f.* screw clamp.
Schreck, *m.* fright, terror.
schrecken, *v.t.* chill; frighten.—*v.i.* be afraid.
Schrecken, *m.* fright, terror, horror.
schrecklich, *a.* frightful, terrible, awful.
Schrei, *m.* cry, shriek, shout; bloom, cake (of metal).
Schreibart, *f.* mode of writing; style; spelling.
schreiben, *v.t.* & *i.* write; (of instruments) record.
Schreibfeder, *f.* (writing) pen.
Schreibkies, *m.* marcasite.
Schreibmaschine, *f.* typewriter.
Schreibmaterialien, *f.* writing materials, stationery.
Schreibpapier, *n.* writing paper.
Schreibtinte, *f.* writing ink.
Schreibweise, *f.* manner of writing.
schreien, *v.i.* cry, shout, scream, shriek, bray.—**schreiend**, *p.a.* (of colors) loud.
Schreien, *n.* crying, etc. (see schreien); (of tin) cry.
Schrein, *m.* case, cabinet, chest, casket, press.
schreiten, *v.i.* step, stride; proceed.
schrie, *pret.* of schreien.
schrieb, *pret.* of schreiben.
Schrift, *f.* writing; characters; type; paper, publication.
Schriftabsatz, *m.* paragraph.
Schrifterz, *n.* sylvanite.
Schriftführer, *m.* secretary.
Schriftgiesser, *m.* type founder.
Schriftgiessermetall, *n.* type metal.
Schriftgold, *n.* sylvanite.
Schriftgranit, *m.* graphic granite.
Schriftguss, *m.* type founding.
Schriftjaspis, *m.* jasper opal.
Schriftleiter, *m.* editor.
schriftlich, *a.* written, in writing.
Schriftmalerei, *f.* lettering.
Schriftmetall, *n.* type metal.
Schriftmutter, *f.* type mold, matrix.
Schriftsetzer, *m.* typesetter, compositor.
Schriftstein, *m.* graphic granite.
Schriftsteller, *m.* writer, author.
Schrifttellur, *n.* graphic tellurium (sylvanite).
Schriftzeichen, *n.* character, letter.
Schriftzeug, *n.* type metal.
Schriftzug, *m.* (written) character; flourish.
schritt, *pret.* of schreiten.
Schritt, *m.* step; stride; pace.
schrittweise, *adv.* step by step.
schrob, *pret.* of schrauben.
schroff, *a.* rough, harsh; steep, abrupt; gruff.
schröpfen, *v.t.* cup; scarify.
Schrot, *n.* & *m.* cut, piece, block, clipping; small shot; groats; selvage; due weight (of a coin); plumb bob; (*Brewing*) grist.
schroten, *v.t.* cut in pieces, chip, clip; bruise, rough-grind; shoot (casks); gobble (food).
Schröter, *m.* handler of barrels; woodcutter; stag beetle.
Schrotfabrik, *f.* shot factory.
Schrötling, *m.* piece, cutting; (*Minting*) blank, planchet.
Schrotmehl, *n.* coarse meal.
Schrotmetall, *n.* shot metal.
Schrotmühle, *f.* grist mill, bruising mill; malt mill.
schrubben, *v.t.* scrub, scour.
Schrubber, *m.* scrubber.
schrüen, *v.t.* give the biscuit baking to (porcelain).
schrumpfen, *v.t.* & *i.* shrink, contract, shrivel.—**schrumpfend**, *p.a.* astringent.
Schrumpfmass, *n.* (amount of) shrinkage, contraction.
Schrumpfung, *f.* shrinking, contraction, shriveling.

Schub, *m.* shove, push; thrust; throw; (*Baking*) batch.
Schubfach, *n.* drawer.
Schubfenster, *n.* sash window, sash.
Schubkurbel, *f.* (*Mach.*) crank.
Schublade, *f.* drawer.
Schublehre, Schubleere, *f.* sliding gage, slide gage.
schubweise, *adv.* by shoves, by thrusts; in batches; gradually.
schüchtern, *a.* shy, coy, timid.
schuf, *pret.* of schaffen.
schuften, *v.i.* drudge, toil.
Schuh, *m.* shoe.
Schuhriemen, *m.* shoestring, shoe lace.
Schuhschwärze, Schuhwichse, *f.* shoe blacking.
Schuld, *f.* debt; fault, blame; guilt; crime.
Schuldbuch, *n.* ledger, account book.
schulden, *v.t.* owe.
schuldig, *a.* guilty, at fault; indebted, owing; due.
Schuldigkeit, *f.* duty, obligation, debt.
Schuldner, *m.* debtor.
Schule, *f.* school.
Schüler, *m.* scholar, pupil.
Schulter, *f.* shoulder.
schund, *pret.* of schinden.
Schund, *m.* refuse, offal, rubbish.
Schüppchen, *n.* little scale, flake.
Schuppe, *f.* scale.
Schüppe, *f.* shovel, scoop.
schuppen, *v.t.* & *r.* scale, scale off, desquamate.
Schuppen, *m.* carriage house, shed.
schüppenartig, *a.* scaly, squamous.
Schuppenglätte, *f.* flake litharge.
Schuppenstein, *m.* lepidolite.
schuppig, *a.* scaly, flaky, squamous.
Schuppigkeit, *f.* scaliness.
Schur, *f.* shearing; fleece; annoyance.
Schürbel, *m.* = Schirbel.
Schüreisen, *n.* poker, fire hook, fire iron.
schüren, *v.t.* stir, poke, stoke (fire).
schürfen, *v.t.* scratch, scrape; open (a mine).—*v.i.* prospect.
Schürhaken, *m.* = Schüreisen.
schurkisch, *a.* rascally.
Schürloch, *n.* stoke hole, fire hole.
Schurz, *m.*, **Schürze,** *f.* apron.
schürzen, *v.t.* tie; tuck up, gird up.
Schuss, *m.* shot; blast; charge; shoot, shooting, weft (of fabrics); (*Baking*) batch.
Schüssel, *f.* dish.
Schüsselzinn, *n.* pewter.
Schussweite, *f.* range.
Schuster, *m.* shoemaker; cobbler.
Schusterpech, *n.* shoemaker's wax.
Schutt, *m.* rubbish, refuse.
schütteln, *v.t.* shake, agitate, churn.
Schüttelwerk, *n.* shaking mechanism or apparatus.
Schüttelzylinder, *m.* shaking cylinder (stoppered cylinder).
schütten, *v.t.* pour, shed; (*Mining*, etc.) yield.
Schüttloch, *n.* feed hole.
Schüttung, *f.* pouring, etc. (see schütten); bottoming (for roads); (*Brewing*) extract-yielding materials.
Schutz, *m.* protection, defense, shelter, screen.
Schutz- protecting, protective, guard, preserving
Schutzbeize, *f.* (*Calico*) resist, reserve.
Schutzbeizendruck, *m.* resist style.
Schutzbrille, *f.* protecting spectacles, goggles.
Schutzdecke, *f.* protective cover or coating.
schützen, *v.t.* protect, guard, defend, shelter.
Schutzengel, *m.* guardian angel.
Schützenschaft, *f.* rifle club.
Schutzhülle, *f.* protective covering.
Schutzimpfung, *f.* protective inoculation, vaccination.
Schutzkappe, *f.* protecting cap.
Schutzkolloid, *n.* protective colloid.
Schutzkraft, *f.* protective power.
Schützling, *m.* protégé, charge.
schutzlos, *a.* unprotected.
Schutzmann, *m.* policeman.
Schutzmantel, *m.* protecting jacket (or case).
Schutzmarke, *f.* trademark.
Schutzmaske, *f.* protecting mask, face guard.
Schutzmasse, *f.* (*Calico*) resist.
Schutzmittel, *n.* preservative; preventive, prophylactic; (*Calico*) resist.
Schutzpapp, *m.* = Schutzbeize.
Schutzpockengift, *n.* vaccine virus.
Schutzring, *m.* guard ring.
Schutzsalzlösung, *f.* protective salt solution (as for gas masks).
Schutzschicht, *f.* protective layer.
Schutzstoff, *m.* protective material.
Schutztrichter, *m.* protecting funnel (see Ablauftrichter).
Schutzvorrichtung, *f.* protecting device, protective contrivance.
Schutzwiderstand, *m.* (*Elec.*) protective resistance.
Schutzwirkung, *f.* protective effect.
Schutzzoll, *m.* protective duty.
schwach, *a.* weak; feeble, faint, low, dim, thin, poor.
Schwäche, *f.* weakness, etc. (see schwach).
schwächen, *v.t.* weaken; enfeeble, impair; tender (fibers); seduce.
schwachsäuerlich, *a.* weakly acid.
schwachsiedend, *p.a.* gently boiling, simmering.
Schwächung, *f.* weakening, etc. (see schwächen).
Schwächungsmittel, *n.* depressant.
Schwaden, *m.* suffocating vapor or exhalation, damp; specif., choke damp; swath.—feuriger Schwaden, fire damp.
Schwadenfang, *m.* hood; ventilator.
Schwager, *m.* brother-in-law.

Schwalbe, *f.* swallow.
Schwalbenwurz, *f.* swallowwort; (*Pharm.*) vincetoxicum.
Schwall, *m.* swell, flood, throng.
schwamm, *pret.* of schwimmen.
Schwamm, *m.* sponge; mushroom; fungus; tinder; (*Zinc*) tutty; mass, lot.
schwammartig, *a.* sponge-like, spongy; fungous.
Schwammfilter, *n.* sponge filter.
Schwammgift, *n.* mushroom poison, muscarine.
Schwammholz, *n.* spongy wood, decayed wood.
schwammig, *a.* spongy, porous; (of paper) bibulous.
Schwammkupfer, *n.* spongy copper, copper sponge.
Schwammstoff, *m.* fungin.
Schwan, *m.* swan.
schwand, *pret.* of schwinden.
Schwand, *m.* shrinkage, etc. (see schwinden).
schwang, *pret.* of schwingen.
Schwang, *m.* swing; vogue.
schwanger, *a.* pregnant.
schwängern, *v.t.* impregnate.
Schwangerschaft, *f.* pregnancy.
Schwängerung, *f.* impregnation.
schwank, *a.* flexible; slender; wavering.
schwanken, *v.i.* fluctuate, oscillate; vary; shake, rock, reel; hesitate, waver.—**schwankend,** *p.a.* unsettled, unsteady, uncertain.
Schwankung, *f.* fluctuation, etc. (see schwanken).
Schwanz, *m.* tail; train.
Schwänzer, *m.* truant, shirk.
Schwanzhahn, *m.* stopcock with an outlet thru the end of the key.
Schwanzstern, *m.* comet.
schwären, *v.i.* fester, suppurate.
Schwarm, *m.* swarm, crowd, throng; (*Bact.*) colony.
schwärmen, *v.i.* swarm; wander; revel; daydream; rave.
Schwärmer, *m.* rover; reveler; visionary; enthusiast; (*Zoöl.*) sphinx; firecracker, serpent.
Schwarte, *f.* rind, skin, crust, covering, scalp.
schwarz, *a.* black; dark, swarthy.—**schwarz liegen,** (of beer, etc.) be settled, be clear.—**schwarzes Wasser,** (*Pharm.*) black mercurial lotion.
Schwarz, *n.* black; blackness.
Schwarzbeize, *f.* (*Dyeing*) black liquor, iron liquor.
schwarzblau, *a.* very dark blue.
Schwarzblech, *n.* black plate (untinned iron plate).
Schwarzblei, *n.* black lead (graphite).
Schwarzbleierz, *n.* black lead spar (carboniferous cerussite).
Schwarzbraunstein, *m.* psilomelane.
schwarzbrüchig, *a.* (*Metal.*) black-short.
Schwärze, *f.* black; blacking; printer's ink; blackness; swarthiness.
schwärzen, *v.t.* blacken, black.
Schwarzfärber, *m.* dyer in black.
schwarzgar, *a.* black-tanned.
schwarzgebrannt, *p.a.* (*Metal.*) kishy.
Schwarzgültigerz, *n.* stephanite; polybasite.
Schwarzkümmel, *m.* nutmeg flower (*Nigella sativa*).
Schwarzkupfer, *n.* black copper, coarse copper.
Schwarzkupfererz, *m.* melaconite.
schwärzlich, *a.* blackish.
Schwarzmanganerz, *n.* hausmannite.
Schwarzpech, *n.* black pitch, common pitch.
Schwarzpulver, *n.* black powder.
Schwarzschmelz, *m.* black enamel.
Schwarzseher, *m.* pessimist.
Schwarzsilbererz, *n.* black silver (stephanite).
Schwarzspiessglanzerz, *n.* bournonite.
Schwarzvitriol, *m.* black vitriol (impure ferrous sulfate).
Schwarzwurz, *f.* (*Pharm.*) symphytum.
Schwarzzinkerz, *n.* franklinite.
schwatzen, *v.i.* babble, chatter.
Schwebe, *f.* suspension; suspense; sling; suspender.
schweben, *v.i.* hang, hover, float, be suspended, be pending.—**schwebend,** *p.a.* suspended, in suspension, hanging, floating.
Schwebestoff, *m.* suspended substance (or matter).
schwedisch, *a.* Swedish.—**schwedisches Grün,** Swedish green (Scheele's green).—**schwedisches Hölzchen,** *n.* safety match.
schweel-. See schwel-.
Schwefel, *m.* sulfur.
Schwefel-. of sulfur, sulfur, sulfuric, sulfide of, thio-, sulfo-.
Schwefelalkali, *n.* alkali sulfide.
Schwefelalkohol, *m.* old name for carbon disulfide.
Schwefelammonium, Schwefelammon, *n.* ammonium sulfide.
Schwefelantimon, *n.* antimony sulfide.
schwefelantimonsauer, *a.* of or combined with thioantimonic acid, thioantimonate of.
Schwefelantimonsäure, *f.* thioantimonic acid, sulfantimonic acid.
Schwefelarsen, Schwefelarsenik, *n.* (any) sulfide of arsenic.
schwefelarsenig, *a.* thioarsenious, sulfarsenious.
Schwefelarsensäure, *f.* thioarsenic acid, sulfarsenic acid.
Schwefelart, *f.* kind or variety of sulfur.
schwefelartig, *a.* sulfurous, sulfureous.
Schwefeläther, *m.* sulfuric ether (ethyl ether).
Schwefelbad, *n.* sulfur bath.
Schwefelbaryum, *n.* barium sulfide.
Schwefelbestimmung, *f.* sulfur determination.

Schwefelblausäure, *f.* sulfocyanic acid, thiocyanic acid.
Schwefelblei, *n.* lead sulfide.
Schwefelblumen, Schwefelblüten, *f.pl.* flowers of sulfur.
Schwefelbrennofen, *m.* sulfur kiln.
Schwefelbromür, *n.* sulfur monobromide.
Schwefelbrot, *n.* loaf of sulfur.
Schwefelcadmium, *n.* cadmium sulfide.
Schwefelcalcium, *n.* calcium sulfide.
Schwefelchlorid, *n.* sulfur chloride, specif., sulfur dichloride, SCl_2.
Schwefelchlorür, *n.* sulfur monochloride (S_2Cl_2).
Schwefelchrom, *n.* chromium sulfide.
Schwefelcyan, *n.* thiocyanogen, sulfocyanogen; cyanogen sulfide.
Schwefelcyanammonium, *n.* ammonium thiocyanate (or sulfocyanate).
Schwefelcyankalium, *n.* potassium thiocyanate (or sulfocyanate).
Schwefelcyanmetall, *n.* metallic thiocyanate (or sulfocyanate).
Schwefelcyansäure, *f.* thiocyanic acid, sulfocyanic acid.
Schwefelcyanwasserstoffsäure, *f.* thiocyanic acid, sulfocyanic acid.
Schwefeldampf, *m.* sulfur vapor.
Schwefeldioxyd, *n.* sufur dioxide.
schwefelecht, *a.* (*Dyeing*) fast to stoving, fast to sulfurous acid.
Schwefeleisen, *n.* iron (usually ferrous) sulfide.
Schwefelerz, *n.* sulfur ore.
Schwefelfarbe, *f.* sulfur color.
Schwefelfarbstoff, *m.* sulfur dye.
Schwefelform, *f.* mold for sulfur, brimstone mold.
Schwefelgallium, *n.* gallium sulfide.
Schwefelgehalt, *m.* sulfur content.
schwefelgelb, *a.* sulfur-yellow.
Schwefelgerbung, *f.* sulfur tannage.
Schwefelgermanium, *n.* germanium sulfide.
Schwefelgold, *n.* gold sulfide.
Schwefelgrube, *f.* sulfur pit, sulfur mine.
Schwefelhalogen, *n.* sulfur halide.
schwefelhaltig, *a.* containing sulfur, sulfurous.
Schwefelharnstoff, *m.* thiourea.
Schwefelhölzchen, Schwefelholz, *n.* sulfur match.
Schwefelhütte, *f.* sulfur refinery.
schwefelig, *a.* = schweflig.
Schwefelindium, *n.* indium sulfide.
Schwefeljodür, *n.* sulfur moniodide.
Schwefelkadmium, *n.* cadmium sulfide.
Schwefelkalium, *n.* potassium sulfide.
Schwefelkalzium, *n.* calcium sulfide.
Schwefelkammer, *f.* sulfur chamber, sulfuring room, sulfur stove.
Schwefelkarbolsäure, *f.* sulfocarbolic acid.
Schwefelkies, *m.* iron pyrites.—**gemeiner Schwefelkies,** pyrite.—**prismatischer Schwefelkies,** marcasite.
Schwefelkobalt, *m.* cobalt sulfide.
Schwefelkohlensäure, *f.* sulfocarbonic acid (trithiocarbonic acid, H_2CS_3).
Schwefelkohlenstoff, *m.* carbon disulfide.
Schwefelkolben, *m.* retort for distilling sulfur.
Schwefelkuchen, *m.* cake of sulfur.
Schwefelkupfer, *n.* copper sulfide.
Schwefellatwerge, *f.* (*Pharm.*) confection of sulfur.
Schwefelläuterofen, *m.* sulfur refining furnace.
Schwefelleber, *f.* liver of sulfur, hepar.
Schwefelmagnesium, *n.* magnesium sulfide.
Schwefelmangan, *n.* manganese sulfide.
Schwefelmetall, *n.* metallic sulfide.
Schwefelmilch, *f.* milk of sulfur.
Schwefelmolybdän, *n.* molybdenum sulfide.
schwefeln, *v.t.* sulfurize, sulfurate, sulfur.
Schwefelnatrium, Schwefelnatron, *n.* sodium sulfide.
Schwefelnickel, *m.* nickel sulfide.
Schwefelniederschlag, *m.* precipitate of sulfur, precipitated sulfur.
Schwefelofen, *m.* sulfur burner.
Schwefeloxyd, *n.* (any) sulfur oxide.
Schwefelphosphor, *m.* (any) phosphorus sulfide.
Schwefelquecksilber, *n.* mercury sulfide.
Schwefelquelle, *f.* sulfur spring.
Schwefelräucherung, *f.* sulfur fumigation.
Schwefelsalz, *n.* sulfur salt, thio salt, sulfo salt; sulfate.
schwefelsauer, *a.* of or combined with sulfuric acid, sulfate of.
Schwefelsäure, *f.* sulfuric acid.
Schwefelsäureanhydrid, *n.* sulfuric anhydride, sulfur trioxide.
Schwefelsäurefabrikation, *f.* manufacture of sulfuric acid
Schwefelsäurekammer, *f.* sulfuric acid chamber
Schwefelschlacke, *f.* sulfur dross.
Schwefelschwarz, *n.* sulfur black.
Schwefelsilber, *n.* silver sulfide.
Schwefelspiessglanz, *m.* stibnite.
Schwefelstange, *f.* roll of sulfur.
Schwefelstück, *n.* piece of sulfur.
Schwefelthallium, *n.* thallium sulfide.
Schwefeltonerde, *f.* aluminium sulfide.
Schwefelung, *f.* sulfurization, sulfuring.
Schwefelverbindung, *f.* sulfur compound.
Schwefelwasser, *n.* sulfur water.
Schwefelwasserstoff, *m.* hydrogen sulfide.
Schwefelwasserstoffrest, *m.* hydrogen sulfide residue, sulfhydryl, SH′.
Schwefelwasserstoffsäure, *f.* hydrosulfuric acid (H_2S).
Schwefelweinsäure, *f.* sulphovinic acid (old name for ethylsulfuric acid).
Schwefelwerk, *n.* sulfur refinery.
Schwefelwismut, *n.* bismuth sulfide.
Schwefelzink, *m.* & *n.* zinc sulfide.

Schwefelzinkweiss, *n.* lithopone, zincolith (a pigment containing chiefly zinc sulfide).
Schwefelzinn, *n.* tin sulfide.
Schwefelzyan-. See Schwefelcyan-.
schweflig, *a.* sulfurous.—**schweflige Säure,** sulfurous acid.
schwefligsauer, *a.* of or combined with sulfurous acid, sulfite of.
Schwefligsäure, *f.* sulfurous acid.
Schwefligsäureanhydrid, *n.* sulfurous anhydride, sulfur dioxide.
Schwefligsäuregas, *n.* sulfur dioxide.
Schwefligsäurewasser, *n.* aqueous sulfurous acid.
Schweif, *m.* tail; warp (of fabrics).
schweifen, *v.t.* curve; chamfer; rinse; tail.—*v.i.* stray, ramble.
Schweifung, *f.* curve, rounding, swell.
schweigen, *v.i.* be silent, hush.
Schweigen, *n.* silence.
schweigsam, *a.* silent; taciturn, reserved.
Schwein, *n.* hog, pig, swine.
Schweinbrot, *n.* = Erdbrot.
Schweinefett, *n.* hog fat, lard.
Schweinefleisch, *n.* pork.
Schweineschmalz, Schweineschmer, *n.* lard.
Schweinigel, *m.* hedgehog; filthy fellow.
Schweinshaut, *f.* hogskin, pigskin.
Schweinsleder, *n.* hogskin, pigskin (leather).
Schweiss, *m.* sweat, perspiration.
Schweiss-. welding, weld; sweat, sweaty, sudorific.
Schweissarbeit, *f.* welding.
schweissbar, *a.* weldable, welding.
schweissbefördernd, *p.a.* sudorific, diaphoretic.
schweissecht, *a.* fast to perspiration.
Schweisseisen, *n.* weld iron.
schweissen, *v.t.* weld.—*v.i.* begin to melt; (of liquids) leak.
Schweissen, *n.* welding.
Schweisser, *m.* welder.
schweisserregend, *p.a.* = schweissbefördend.
Schweissfehler, *m.* defect in welding.
Schweissflüssigkeit, *f.* sweat.
schweissgewaschen, *p.a.* (of wool) washed in the grease.
Schweisshitze, *f.* welding heat.
Schweissloch, *n.* sweat pore.
Schweissmittel, *n.* sudorific, diaphoretic.
Schweissnaht, *f.* weld seam.
Schweissofen, *m.* welding furnace, reheating furnace.
Schweissprozess, *m.* welding process.
Schweisspulver, *n.* welding powder; diaphoretic powder.
Schweissschmiedeeisen, *n.* weld iron (as distinguished from weld steel).
Schweissstahl, *m.* weld steel.
Schweissstelle, *f.* place where metal is welded, shut.
schweisstreibend, *p.a.* = schweissbefördernd.
Schweissung, *f.* welding, weld.
Schweisswalzen, *f.pl.* roughing rolls.
schweisswarm, *a.* welding-hot.
Schweisswärme, *f.* welding heat.
Schweisswolle, *f.* wool containing suint, wool in the yolk.
Schweiz, *f.* Switzerland.
Schweizer, *m.* Swiss.
Schweizerkäse, *m.* Swiss cheese.
Schwelbraunkohle, *f.* = Schwelkohle.
schwelchen, *v.t.* (*Brewing*) wither, air-dry.
Schwelchmalz, *n.* withered (air-dried) malt.
schwelen, *v.t.* & *i.* burn slowly, smolder, distil (tar).
schwelgen, *v.i.* carouse, revel.
schwelken, *v.t.* = schwelchen.
Schwelkohle, *f.* (literally, coal for distillation) a kind of lignite rich in volatile matter.
schwellbar, *a.* capable of swelling.
Schwellbeize, *f.* (*Leather*) swelling liquor.
Schwelle, *f.* sill, threshold; beam, sleeper; cross bar.
schwellen, *v.t.* & *i.* swell, distend; (*Leather*) plump.
Schwellgewebe, *n.* (*Anat.*) erectile tissue.
Schwellkörper, *m.* (*Anat.*) corpus cavernosum.
Schwellkraft, *f.* (*Leather*) plumping power.
Schwellmittel, *n.* (*Leather*) plumping agent.
Schwellung, *f.* swelling, tumefaction.
Schwelretorte, *f.* retort for coal or tar distillation.
Schwemme, *f.* watering; watering place.
schwemmen, *v.t.* water; wash; float; deposit.
schwenken, *v.t.* swing, flourish, wave; rinse.—*v.i.* wheel about.
schwer, *a.* heavy; difficult, hard, severe.—*adv.* heavily, difficultly, etc.—**schweres Weinöl,** see Weinöl.
Schwerbleierz, *n.* plattnerite.
Schwere, *f.* heaviness, weight; gravity; difficulty, hardness.
Schweremesser, *m.* barometer.
Schwererde, *f.* heavy earth, baryta (BaO).
schwererlöslich, *a.* more difficultly soluble.
schwerfällig, *a.* clumsy, heavy, dull, slack.
schwerflüchtig, *a.* difficultly volatile, not easily volatilized.
Schwerflüchtigkeit, *f.* difficult volatility.
schwerflüssig, *a.* difficultly fusible, refractory.
Schwerflüssigkeit, *f.* difficult fusibility, refractoriness.
Schwerfrucht, *f.* heavy grain (as wheat, rye).
schwerhörig, *a.* hard of hearing.
Schwerkraft, *f.* force of gravity.
Schwerleder, *n.* sole leather.
schwerlich, *adv.* hardly, scarcely, difficultly.
schwerlöslich, *a.* difficultly soluble, slightly soluble.

Schwermetall, *n.* heavy metal.
Schwermut, *f.* melancholy.
Schweröl, *n.* heavy oil.
Schwerpunkt, *m.* center of gravity.
Schwerschwarz, *n.* (*Dyeing*) weighted black.
Schwerspat, *m.* heavy spar, barite.
Schwerstein, *m.* scheelite.
Schwert, *n.* sword.
Schwertantalerz, *n.* tantalite.
Schwertlilie, *f.* iris, fleur-de-lis.
schwerwiegend, *p.a.* weighty, serious.
Schwester, *f.* sister.
schwieg, *pret.* of schweigen.
Schwiegermutter, *f.* mother-in-law.
Schwiele, *f.* callosity; wale, welt.
schwielig, *a.* callous, horny; waled.
schwierig, *a.* hard, difficult; fastidious.
Schwierigkeit, *f.* difficulty, obstacle.
schwiert, *pr. 3 sing.* of schwären.
schwillt, *pr. 3 sing.* of schwellen.
Schwimmblase, *f.* air bladder, sound.
schwimmen, *v.i.* swim; float.
Schwimmer, *m.* float; swimmer.
Schwimmfeder, Schwimmflosse, *f.* fin.
Schwimmgerste, *f.* (*Brewing*) float barley, skimmings.
Schwimmkiesel, *m.* floatstone.
Schwimmkörper, *m.* swimming or floating body, float.
Schwimmkraft, *f.* buoyancy.
Schwimmmethode, *f.* flotation method.
Schwimmsand, *m.* quicksand.
Schwimmstein, *m.* floatstone.
Schwindel, *m.* vertigo; sell, swindle; kit, lot.
schwinden, *v.i.* shrink, contract; dwindle, waste; disappear.
Schwinden, *n.* shrinking, shrinkage, etc. (see schwinden).
Schwindmass, *n.* amount of shrinkage, shrinkage.
Schwindsucht, *f.* consumption, phthisis.
Schwindung, *f.* = Schwinden.
Schwindungsfähigkeit, *f.* tendency to shrink, property of shrinking.
Schwinge, *f.* wing; swingle.
Schwingelgras, *n.* fescue grass, fescue.
schwingen, *v.i.* vibrate; swing, oscillate.—*v.t.* swing, wave; centrifuge; winnow; swingle.—**schwingend,** *p.a.* vibrating, vibratory, oscillating, oscillatory, swinging.
Schwingung, *f.* vibration; swinging, swing, oscillation.
Schwingungsbewegung, *f.* vibratory (or oscillatory) motion.
Schwingungsebene, *f.* plane of vibration.
Schwingungsweite, *f.* amplitude of vibration.
Schwingungswelle, *f.* undulation, vibrational wave.
Schwingungszahl, *f.* vibration number, rate of vibration.
Schwingungszeit, *f.* time of vibration.
schwirren, *v.i.* whiz, whir, buzz, chirp.—*v.t.* whiz, centrifuge.
Schwitze, *f.* sweat, sweating.
schwitzen, *v.i.* & *t.* sweat.
Schwitzmittel, *n.* sudorific, diaphoretic.
Schwitzpulver, *n.* diaphoretic powder.
Schwitzröste, *f.* steam retting.
Schwöde, *f.* place where hides are limed; state of being limed.
Schwödebrei, *m.* (*Leather*) lime cream.
Schwödefass, *n.* (*Leather*) lime vat, lime.
Schwödegrube, *f.* (*Leather*) lime pit, lime.
Schwödemasse, *f.* (*Leather*) lime cream.
schwöden, *v.t.* lime (hides).
schwoll, *pret.* of schwellen.
schwomm, *pret.* of schwimmen.
schwor, *pret.* of schwären and of schwören.
schwören, *v.t.* & *i.* swear.
schwül, *a.* sultry, close.
Schwulst, *m.* swelling, tumor.
Schwund, *m.* atrophy, withering, disappearance.
Schwung, *m.* vibration, oscillation, swing; soaring, flight, activity.
Schwungbewegung, *f.* vibratory motion.
Schwungbrett, *n.* spring board.
Schwunggewicht, *n.* pendulum.
schwunghaft, *a.* swinging, soaring, lively.
Schwungkraft, *f.* centrifugal force; vibrating power; liveliness.
Schwungmaschine, *f.* centrifugal whirler.
Schwungrad, *n.* flywheel; balance wheel.
schwur, *pret.* of schwären and of schwören.
Schwur, *m.* oath.
schwürig, *a.* suppurating.
sd., *abbrev.* (siedend) boiling; (siedet) boils.
s.d., *abbrev.* (siehe dies) see this, which see, q.v.
Sd., *abbrev.* (Siedepunkt) boiling point.
Sebacinsäure, *f.* sebacic acid.
secernieren, *v.t.* secrete.
sechs, *a.* six.
sechsatomig, *a.* hexatomic.
Sechseck, *n.* hexagon.
sechseckig, *a.* hexagonal.
sechsfach, sechsfältig, *a.* sixfold, sextuple.
Sechsflach, *n.*, **Sechsflächner,** *m.* hexahedron.
sechsflächig, *a.* hexahedral.
sechsgliedrig, *a.* six-membered.
sechsmonatlich, *a.* half-yearly, semi-annual.
sechssäurig, *a.* hexacid.
sechsseitig, *a.* six-sided, hexagonal.
sechste, *a.* sixth.
Sechstel, *n.* sixth.
sechswertig, *a.* hexavalent, sexivalent.
sechswinklig, *a.* six-angled, hexangular, hexagonal.
sechszählig, *a.* sixfold.
sechzehn, *a.* sixteen.
sechzig, *a.* sixty.

Sedativsalz, *n.* sedative salt (old name for boric acid).
See, *f.* sea.
See, *m.* lake.
Seealgen, *f.pl.* marine algæ.
Seebad, *n.* sea bath; seaside resort.
Seeerz, *m.* lake (iron) ore.
Seegewächs, *n.* sea plant, marine plant, seaweed.
Seehund, *m.* seal.
Seehundstran, *m.* seal oil.
Seekohl, *m.* sea kale.
seekrank, *a.* seasick.
Seekrebs, *m.* lobster.
Seele, *f.* soul; mind; shaft (of a blast furnace); core (of a rope).
Seelen-. of the soul, psychic, mental.
Seelenforscher, *m.* psychologist.
seelenfroh, *a.* extremely glad.
Seelenkunde, Seelenlehre, *f.* psychology.
Seelenruhe, *f.* tranquillity; mental rest.
Seemoos, *n.* sea moss, carrageen.
Seepflanze, *f.* marine plant, sea plant.
Seesalz, *n.* sea salt.
Seeschlick, *m.* sea ooze.
Seetang, *m.* seaweed (esp. *Fucus*), sea tang.
Seetier, *n.* marine animal.
Seewasser, *n.* sea water.
Segel, *n.* sail.
Segen, *m.* blessing, benediction; abundance, yield.
Segerkegel, *m.*, **Seger'scher Kegel**. Seger cone.
segnen, *v.t.* bless; cross.
Seh-. of sight, visual, optic.
Sehe, *f.* pupil (of the eye).
sehen, *v.t.* see.—*v.i.* see, look.
Sehen, *n.* seeing, sight, vision.
Sehenswürdigkeit, *f.* sight, spectacle, curiosity.
Seher, *m.* seer.
Sehlehre, *f.* optics.
Sehne, *f.* sinew, tendon; (*Metal.*) fiber; (*Geom.*) chord.
Sehneisen, *n.* fibrous iron.
Sehnen-. of a tendon, tendinous.
sehnen, *v.r.* long, yearn.
Sehnerv, *m.* optic nerve.
sehnig, *a.* tendinous, sinewy; (*Metal.*, etc.) fibrous.
sehnlich, *a.* longing.
Sehnsucht, *f.* longing, yearning, desire.
sehr, *adv.* very, very much, very well.
Sehrohr, *n.* telescope.
sei, *pr.subj.* of sein.
seicht, *a.* shallow; low, flat.
Seide, *f.* silk.
Seidel, *n.* pint, half-liter; tankard (for beer).
Seidelbast, *m.* mezereon (*Daphne mezereum*).
seiden, *a.* silk, silken.
Seidenabfall, *m.* silk waste, waste silk.
seidenartig, *a.* silky.
Seidenasbest, *m.* silky asbestos.
Seidenbast, *m.* tussah silk.
Seidenbau, *m.* silk culture, sericulture.
Seidenfabrik, *f.* silk mill.
Seidenfibrin, *n.* fibroin.
Seidenflor, *m.* silk gauze.
Seidengarn, *n.* silk yarn, spun silk.
Seidenglanz, *m.* silky luster.
Seidenholz, *n.* satinwood.
Seidenleim, *m.* silk glue, sericin.
Seidenpapier, *n.* tissue paper.
Seidenraupe, *f.* silkworm.
Seidenschrei, *m.* scroop of silk.
Seidlitzpulver, *n.* Seidlitz powder.
seiend, *p.pr.* of sein.
Seife, *f.* soap.
seifecht, *a.* fast to soaping.
seifen, *v.t.* soap, lather; wash, scour; (*Mining*) wash.
Seifenabfälle, *m.pl.* soap scraps.
seifenartig, *a.* soapy, saponaceous.
Seifenasche, *f.* soap ashes.
Seifenbad, *n.* soap bath.
Seifenbalsam, *m.* soap liniment, opodeldoc.
Seifenbereitung, *f.* soap making.
Seifenbildung, *f.* formation of soap, saponification.
Seifenblase, *f.* soap bubble.
Seifenbrühe, *f.* soap suds.
Seifenerde, *f.* fuller's earth.
Seifenerz, *n.* alluvial ore.
Seifenfabrikant, *m.* soap maker.
Seifenfabrikation, *f.* soap making or manufacture.
Seifenform, *f.* soap frame.
Seifengold, *n.* placer gold.
Seifenlauge, *f.* soap solution, soap suds.
Seifenleim, *m.* soap glue, soap paste; (*Paper*) soap size.
Seifenlösung, *f.* soap solution.
Seifenpulver, *n.* soap powder.
Seifenriegel, *m.* bar of soap, soap bar.
Seifenrinde, *f.* soapbark.
Seifenschabsel, *n.* soap scraps.
Seifenschaum, *m.* lather.
Seifenschmiere, *f.* (*Leather*) soap stuff.
Seifensieder, *m.* soap boiler.
Seifensiederasche, *f.* soap ashes.
Seifenstein, *m.* soapstone, steatite.
Seifentafel, *f.* slab of soap.
Seifentäfelchen, *n.* cake or tablet of soap.
Seifenwasser, *n.* soap suds.
Seifenwurzel, *f.* soapwort; soaproot.
Seifenzinn, *n.* stream tin.
seifig, *a.* soapy, saponaceous.
seiger, *a.* perpendicular.
Seigerarbeit, *f.* (*Metal.*) liquation, liquation process.
Seigerblei, *n.* liquation lead.

Seigerdörner, *m.pl.* liquation dross.
Seigerherd, *m.* liquation hearth.
Seigerhütte, *f.* liquation works.
seigern, *v.t.* (*Metal.*) liquate.
Seigerofen, *m.* liquation furnace.
Seigerpfanne, *f.* liquation pan.
Seigerschlacke, *f.* liquation slag.
Seigerstück, *n.* liquation cake.
Seigerung, *f.* liquation.
Seigerwerk, *n.* liquation works.
Seignettesalz, *n.* Seignette salt (Rochelle salt, sodium potassium tartrate).
Seihe, *f.* strainer, filter; (*Brewing*) spent malt.
Seiheboden, *m.* strainer bottom, perforated bottom.
Seihegefäss, *n.* straining vessel, filtering vessel.
seihen, *v.t.* strain, filter.
Seihepapier, *n.* filter paper.
Seiher, *m.* strainer, filter.
Seihesack, *m.* filtering bag.
Seihestein, *m.* filtering stone.
Seihetrichter, *m.* straining funnel, strainer.
Seihetuch, *n.* straining cloth, filtering cloth.
Seihgefäss, etc. = Seihegefäss, etc.
Seil, *n.* rope, cable, cord, line.
Seiler, *m.* rope maker.
Seilerwaren, *f.pl.* cordage.
Seim, *m.* glutinous liquid; strained honey.
seimig, *a.* glutinous, mucilaginous.
sein, *v.i.* be.
sein, *pron.* his, its.
Sein, *n.* being, existence.
seiner, *pron.* of him, of it, his.
seinerseits, *adv.* for his part.
seinige, *pron.* his, his own.
seit, *prep.* & *conj.* since.
seitdem, *adv.* since then, ever since.—*conj.* since.
Seite, *f.* side; face (of a solid); page (of a book).
Seiten-. side, lateral.
Seitenanmerkung, *f.* marginal note.
Seiteneck, *n.*, **Seitenecke,** *f.* lateral summit.
Seitenfläche, *f.* lateral face; flat side, facet.
Seitenkante, *f.* lateral edge.
Seitenkette, *f.* side chain.
Seitenlänge, *f.* length of a side, lateral length.
Seitenrohr, *n.*, **Seitenröhre,** *f.* side tube, branch tube, branch pipe.
seitens, *adv.* on behalf (of), on the part (of).
Seitenstück, *n.* sidepiece; counterpart.
seither, *adv.* since then; till now.
-seitig. -sided, -lateral.
seitlich, *a.* side, lateral; collateral.—*adv.* at the side, laterally.
seitwärts, *adv.* sideways; aside.
Sekante, *f.* secant.
Sekret, *n.* secretion; privy.
Sekt, Sektwein, *m.* dry wine.
Sektion, *f.* section; (*Med.*) dissection.
sekundär, *a.* secondary.
Sekundärkreis, *m.* (*Elec.*) secondary circuit.
Sekundärstrahlung, *f.* secondary radiation.
Sekunde, *f.* second.
selbe, *a.* same.
selber, *pron.* self.
selbst, *pron.* self, myself, himself, etc.
Selbst-. self-, automatic, spontaneous, auto-.
Selbstachtung, *f.* self-respect, self-esteem.
selbständig, *a.* independent, self-dependent.
Selbstbeherrschung, *f.* self-control.
selbstbewusst, *p.a.* self-conscious; conceited.
Selbstbiographie, *f.* autobiography.
selbstentzündlich, *a.* spontaneously inflammable.
Selbstentzündung, *f.* spontaneous ignition.
Selbsterhitzung, *f.* self-heating.
selbsterregend, *p.a.* self-exciting.
Selbsterzeugung, *f.* spontaneous generation, autogenesis.
Selbstfarbe, *f.* self color, solid color.
Selbstgärung, *f.* spontaneous fermentation.
selbstgefällig, *a.* self-complacent.
Selbstgefühl, *n.* self-consciousness; self-confidence.
selbstgemacht, *p.a.* self-made; home-made.
Selbstgift, *n.* autotoxin.
Selbstherrscher, *m.* autocrat.
selbstisch, *a.* selfish.
Selbstkante, *f.* selvage, list.
Selbstlaut, Selbstlauter, *m.* vowel.
selbstlos, *a.* unselfish.
Selbstlötung, *f.* autogenic soldering.
Selbstmord, *m.* suicide.
selbstredend, *p.a.* self-evident.
Selbstreinigung, *f.* self-purification, autopurification.
Selbstschrift, *f.* autograph.
selbstständig, *a.* = selbständig.
selbsttätig, *a.* self-acting, automatic; (of flour) self-raising.
Selbstunterbrecher, *m.* (*Elec.*) automatic interrupter.
Selbstverbrennung, *f.* spontaneous combustion.
Selbstverdauung, *f.* autodigestion.
selbstverständlich, *a.* self-evident.—*adv.* of course.
selbstwirkend, *p.a.* self-acting, automatic.
Selbstzersetzung, *f.* spontaneous decomposition.
Selbstzeugung, *f.* spontaneous generation.
Selbstzünder, *m.* pyrophorus; self-igniter, automatic lighter.
Selen, *n.* selenium.
Selen-. selenium, selenic, selenide of, seleno-.
Selenblei, *n.* lead selenide.
Selenbrücke, *f.* selenium bridge.
Selenchlorid, *n.* selenium chloride.
Selenchlorür, *n.* selenium monochloride (Se_2Cl_2).
Selencyanid, *n.* selenocyanate.
Selencyankalium, *n.* potassium selenocyanate.
Seleneisen, *n.* ferrous selenide (FeSe).
Selenhalogen, *n.* selenium halide.

selenhaltig, *a.* containing selenium, seleniferous.
selenig, *a.* selenious.—**selenige Säure**, selenious acid.
selenigsauer, *a.* of or combined with selenious acid, selenite of.
Selenkupfer, *n.* copper selenide.
Selenmetall, *n.* metallic selenide.
Selenoxyd, *n.* selenium oxide.
selensauer, *a.* of or combined with selenic acid, selenate of.
Selensäure, *f.* selenic acid.
Selenschlamm, *m.* selenium mud, selenium slime (seleniferous deposit in sulfuric acid works).
Selensilber, *n.* silver selenide.
Selenwasserstoff, *m.* hydrogen selenide.
Selenwasserstoffsäure, *f.* hydroselenic acid
selig, *a.* blessed; happy; late, deceased.
Sellerie, *m.* & *f.* celery.
selten, *a.* rare, scarce, unusual.—*ad .* seldom, rarely.
Seltenheit, *f.* rareness, rarity, scarcity.
Selterswasser, *n.* Seltzer water, seltzer.
seltsam, *a.* singular, strange, curious.
semicyclisch, *a.* semicyclic.
Semidinumlagerung, *f.* semidine rearrangement.
semimer, *a.* semimeric.
Semmel, *f.* roll.
Semmelmehl, *n.* wheat flour.
senden, *v.t.* & *i.* send.
Sendung, *f.* sending; shipment; parcel; mission.
Senegawurzel, *f.* senega root.
Senf, *m.* mustard.
Senfgeist, *m.* (volatile) oil of mustard.
Senfkorn, *n.* mustard seed.
Senfmehl, *n.* ground mustard.
Senföl, *n.* mustard oil.
Senfölessigsäure, *f.* 2, 4-thiazoledione (literally, mustard-oil-acetic acid).
Senfsame, *m.* mustard seed.
sengen, *v.t.* singe; flame; scorch, parch.
Senkboden, *m.* (*Brewing*) false bottom, strainer.
Senkel, *m.* plummet; lace.
senken, *v.t.* sink, lower.—*v.r.* sink, subside.
Senkgrube, *f.* cesspool; sump; catch basin.
Senkkörper, *m.* sinker, bob.
senkrecht, *a.* perpendicular, vertical.
Senkspindel, *f.* specific gravity spindle, hydrometer.
Senkung, *f.* sinking, lowering, subsiding; inclination; hollow.
Senkwage, *f.* = Senkspindel; plumb rule.
Sennesblätter, *n.pl.* senna leaves, senna.
Sennesstrauch, *m.* senna (the herb).
Sense, *f.* scythe.
sensibel, *a.* sensitive, sensible.
Sensibilität, *f.* sensibility, sensitiveness.
separieren, *v.t.* & *r.* separate.
septisch, *a.* septic.
Serie, *f.* series.
Serienschnitt, *m.* serial section.
serös, *a.* serous.
Serviette, *f.* napkin.
Sesam, *m.* sesame.
Sesamöl, *n.* sesame oil.
Sessel, *m.* easy-chair, stool, seat.
sesshaft, *a.* resident, settled; stationary; sedentary.
setzen, *v.t.* set, put, place; plant; jig, sieve (ore); wager.—*v.r.* settle, precipitate, be deposited; sink, subside; sit down.—*v.i.* run, leap, cross.—**gesetzt**, *p.a.* set, etc.; settled, steady, serious; supposing, assuming.
Setzer, *m.* compositor; setter; tamper.
Setzerfehler, *m.* compositor's error.
Setzzapfen, *m.* suppository.
Seuche, *f.* contagious or infectious disease, pestilence.
seufzen, *v.i.* sigh; groan.
Sevenbaum, *m.*, **Sevenkraut**, *n.* savin.
sexuell, *a.* sexual.
sezernieren, *v.t.* secrete.
sezieren, *v.t.* dissect.
s.g., *abbrev.* (sogenannt) so-called.
s.G., *abbrev.* (spezifisches Gewicht) specific gravity, sp.gr.
Shikimisäure, *f.* shikimic acid.
sich, *pron.* oneself, himself, herself, itself, themselves; each other, one another.
Sichel, *f.* sickle; crescent.
sicher, *a.* safe, secure, certain, true.
Sicherheit, *f.* safety, security.
Sicherheitslampe, *f.* safety lamp.
Sicherheitsröhre, *f.* safety tube.
Sicherheitssprengstoff, *m.* safety explosive.
Sicherheitstrichterrohr, *n.* safety tube.
Sicherheitsventil, *n.* safety valve.
Sicherheitszündhölzchen, *n.* safety match.
sichern, *v.t.* secure, ensure, guarantee.—**gesichert**, *p.a.* secured; guaranteed; safe, certain.
Sicherung, *f.* securing, security; security (or securing) device, as an electric fuse or cut-out.
Sicht, *f.* sight.
sichtbar, *a.* visible; evident.
sichten, *v.t.* sift; bolt (flour).
sichtlich, *a.* visible; evident.
sickern, *v.i.* trickle, ooze.
Sickerwasser, *n.* ground water.
sie, *pron.* she, her, it, they, them.
Sie, *pron.* you.
Sieb, *n.* sieve; screen, riddle, bolter, strainer.
Siebboden, *m.* bottom of a sieve; perforated bottom.
sieben, *v.t.* sift, sieve; riddle, screen, bolt.
sieben, *a.* seven.
siebengliedrig, *a.* seven-membered.
siebente, *a.* seventh.
siebenwertig, *a.* heptavalent, septivalent
siebförmig, *a.* sieve-shaped, sievelike.

Siebmaschine, *f.* sifting machine, screening machine.
Siebmehl, *n.* coarse flour; siftings.
Siebplatte, *f.* sieve plate.
Siebsatz, *m.* set of sieves.
Siebschale, *f.* dish with perforated bottom.
Siebsel, *n.* siftings.
Siebstaub, *m.* siftings.
Siebtrommel, *f.* revolving screen.
Siebtuch, *n.* bolting cloth.
Siebwasser, *n.* (*Paper*) back water.
siebzehn, *a.* seventeen.
siebzig, *a.* seventy.
siech, *a.* sick, sickly, languishing.
Siedeabfälle, *m.pl.* scum or sediment from boiling.
Siedeapparat, *m.* boiling (or boiling-point) apparatus.
Siedeblech, *n.* boiling plate.
Siedegefäss, *n.* boiling vessel, boiler.
Siedegrad, *m.* boiling point.
Siedehaus, *n.* boiling house, boilery.
Siedehitze, *f.* boiling heat.
Siedekessel, *m.* boiling vessel, boiling pan, boiler.
Siedekolben, *m.* boiling flask.
Siedekurve, *f.* boiling-point curve.
Siedelauge, *f.* boiling lye, boiling liquor.
sieden, *v.t.* & *i.* boil; brew (beer)
Sieden, *n.* boiling, ebullition.
Siedenlassen, *n.* allowing to boil.
Siedepfanne, *f.* boiling pan, evaporating pan.
Siedepunkt, *m.* boiling point.
Siedepunktbestimmung, *f.* boiling-point determination.
Siedepunktserhöhung, *f.* raising of the boiling point.
Siederei, *f.* boilery, boiling room or house; (*Sugar*) refinery.
Siederohr, *n.*, **Siederöhre,** *f.* boiling tube, distilling tube.
Siedesalz, *n.* common salt.
Siedesole, *f.* brine.
Siedeverzug, *m.* delay in boiling.
Siedkessel, *m.* = Siedekessel.
Siedkolben, *m.* boiling flask.
Sieg, *m.* victory.
Siegel, *n.* seal.
Siegelerde, *f.* terra sigillata (Lemnian earth).
Siegellack, *m.* & *n.* sealing wax.
Siegelwachs, *n.* soft sealing wax.
siegen, *v.i.* be victorious, triumph, conquer.
sieht, *pr. 3 sing.* of sehen.
sieken, *v.t.* crease, seam.
Sienaerde, *f.* sienna.
Signatur, *f.* signature; mark, stamp.
signieren, *v.t.* sign; mark, brand.
Sikkativ, *n.* siccative.
Silbe, *f.* syllable.
Silber, *n.* silver.
silberartig, *a.* silvery, argentine.
Silberätzstein, *m.* lunar caustic (silver nitrate).
Silberbad, *n.* silver bath.
Silberbaum, *m.* silver tree, arbor Dianæ.
Silberbelegung, *f.* silver coating.
Silberblech, *n.* silver foil, (thin) silver plate.
Silberblende, *f.* pyrargyrite; proustite.
Silberblick, *m.* brightening or fulguration of silver, silver "blick."
Silberbrennen, *n.* silver refining.
Silberbromid, *n.* silver bromide.
Silberbromür, *n.* silver subbromide.
Silberchlorid, *n.* silver chloride.
Silberchlorür, *n.* silver subchloride.
Silbererz, *n.* silver ore.
Silberessigsalz, *n.* silver acetate.
Silberfahlerz, *n.* argentiferous tetrahedrite.
silberfarben, *a.* silver-colored, silvery.
Silberfluorür, *n.* silver subfluoride.
Silberfolie, *f.* silver foil.
Silbergehalt, *m.* silver content.
Silbergewinnung, *f.* extraction of silver.
Silberglanz, *m.* silvery luster; silver glance, argentite.
silberglänzend, *p.a.* silvery.
Silberglas, Silberglaserz, *n.* argentite.
Silberglätte, *f.* litharge.
Silberglimmer, *m.* common mica, muscovite.
Silbergold, *n.* argentiferous gold, electrum.
silbergrau, *a.* silver-gray.
Silbergrube, *f.* silver mine.
silberhaltig, *a.* containing silver, argentiferous.
Silberhornerz, *n.* horn silver, cerargyrite.
Silberhütte, *f.* silver foundry, silver works.
Silberjodid, *n.* silver iodide.
Silberjodür, *n.* silver subiodide.
Silberkupferglanz, *m.* stromeyerite.
Silberlegierung, *f.* silver alloy.
Silberlösung, *f.* silver solution.
Silbermünze, *f.* silver coin.
silbern, *a.* silver.
Silberniederschlag, *m.* silver precipitate.
Silbernitrat, *n.* silver nitrate.
Silberoxyd, *n.* silver oxide.
Silberoxydul, *n.* silver suboxide.
Silberpapier, *n.* silver paper, silvered paper.
silberplattiert, *p.a.* silver-plated.
Silberplattierung, *f.* silver plating.
Silberprobe, *f.* test for silver, silver assay.
silberreich, *a.* rich in silver.
Silbersalpeter, *m.* silver nitrate.
Silbersalz, *n.* silver salt.
Silberschaum, *m.* silver in thin leaves.
Silberscheidung, *f.* separation of silver; silver refining.
Silberschlaglot, *n.* silver solder.
Silberschwärze, *f.* earthy argentite.
silberschweflig, *a.* argentosulfurous.
Silberspat, *m.* cerargyrite.

Silberspiessglanz, *m.* antimonial silver, dyscrasite.
Silberstahl, *m.* silver steel.
Silbertiegel, *m.* silver crucible.
Silbervitriol. *m.* silver sulfate.
Silberwaren, *f.pl.* silverware.
Silberweiss, *n.* silver white.
silberweiss, *a.* silver-white.
Silicium, *n.* silicon.
Silicium-. silicon, silico-, silicide of.
Siliciumameisensäure, *f.* silicoformic acid.
Siliciumäthan, *n.* silicoethane.
Siliciumbromid, *n.* silicon bromide.
Siliciumchloroform, *n.* silicochloroform.
Siliciumeisen, *n.* iron silicide.
Siliciumfluorid, *n.* silicofluoride (fluosilicate).
Siliciumfluorverbindung, *f.* fluosilicate.
Siliciumfluorwasserstoff, *m.*, **-stoffsäure**, *f.* fluosilicic acid.
siliciumhaltig, *a.* containing silicon, siliceous.
Siliciumjodid, *n.* silicon iodide.
Siliciumkarbid, *n.*, **Siliciumkohlenstoff**, *m.* silicon carbide.
Siliciummagnesium, *n.* magnesium silicide.
Siliciummetall, *n.* metallic silicide.
Siliciummethan, *n.* silicomethane, silicon tetrahydride.
Siliciumoxalsäure, *f.* silicoöxalic acid.
Siliciumoxyd, *n.* silicon dioxide.
Siliciumoxydhydrat, *n.* hydrated oxide of silicon (silicic acid).
Siliciumstahl, *m.* silicon steel.
Siliciumtetrahydrür, *n.* silicon tetrahydride.
Siliciumverbindung, *f.* silicon compound.
Siliciumwasserstoff, *m.* hydrogen silicide, silicon hydride.
Silicon, *n.* silicone (the silicon analog of ketone, RR'SiO).
Silikat, *n.* silicate.
Silikatgestein, *m.* silicate rock.
Silikoameisensäure, *f.* silicoformic acid.
Silikon, *n.* = Silicon.
Silizid, *n.* silicide.
Silizium, *n.* = Silicium.
Silo, *m.* silo; (*Brewing*) bin.
simpel, *a.* simple.
Sims, *m.* molding; shelf; cornice.
simultan, *a.* simultaneous.
Sinapinsäure, *f.* sinapic acid.
sind, *pr. 1 & 3 pl.* of sein.
singen, *v.t. & i.* sing.
sinken, *v.i.* sink, fall, subside.
Sinn, *m.* sense; mind; inclination, feeling.
Sinnbild, *n.* symbol, emblem.
sinnen, *v.i.* meditate, speculate, think.—**gesinnt**, *p.a.* minded, disposed.—**gesonnen sein**, be inclined, intend.
Sinnen-. of the senses, sensory, sensual.
Sinnenwelt, *f.* external world.
Sinnes-. of sense, sensory; of mind, mental.
Sinneswerkzeug, *n.* organ of sense.
Sinngedicht, *n.* epigram.
sinngetreu, *a.* faithful (translation).
sinnig, *a.* sensible; thoughtful; ingenious; pretty.
sinnlich, *a.* sentient, sensitive, sensuous, sensual.
sinnlos, *a.* senseless.
Sinnpflanze, *f.* sensitive plant.
sinnreich, *a.* ingenious; witty.
Sinnspruch, *m.* maxim, motto, sentiment.
sinnverwandt, *p.a.* synonymous.
sinnwidrig, *a.* unmeaning, absurd.
Sinter, *m.* iron dross, cinder; sinter.
Sinterkohle, *f.* sintering coal, non-caking coal.
sintern, *v.i.* sinter; trickle, drop; form sinter; (*Ceram.*) vitrify.
Sinterquarz, *m.* siliceous sinter.
Sinterschlacke, *f.* clinker.
Sinterung, *f.* sintering, etc. (see sintern).
Sinterwasser, *n.* (*Min.*) water impregnated with mineral matter so as to be capable of forming sinter.
Sippe, Sippschaft, *f.* kin, kindred, set; (*Biol.*) tribe.
sirupartig, *a.* sirupy.
sirupdick, *a.* thick like sirup, sirupy.
siruphaltig, *a.* containing sirup, sirupy.
sirupös, *a.* sirupy.
Siruppfanne, *f.* sirup pan.
Sitte, *f.* habit, custom, usage, practice; (*pl.*) manners, morals.
Sittenlehre, *f.* ethics.
sittig, *a.* modest; well-bred.
sittlich, *a.* moral.
sittsam, *a.* chaste; reserved.
Sitz, *m.* seat; (of clothes) fit.
sitzen, *v.i.* sit; (of clothes) fit; be in prison.—**sitzend**, *p.a.* sitting; sedentary; (*Bot.*) sessile.
Sitzung, *f.* sitting, session.
Sitzungsberichte, *m.pl.* reports of sessions, proceedings (of a society).
Skala, *f.* scale.
Skalenintervall, *n.* scale interval, scale division.
Skalenoëder, *n.* scalenohedron.
Skalenrohr, *n.* scale tube (of a spectroscope).
Skammoniaharz, Skammonienharz, Skammonium, *n.* scammony resin, scammony.
skandinavisch, *a.* Scandinavian.
Skapolith, *m.* scapolite.
Skelett, *n.* skeleton.
Skizze, *f.* sketch.
Sklave, *m.* slave.
Skorbut, *m.* scurvy.
Skrofel, *f.* scrofula.
Slibowitz, Sliwowitz, *m.* a kind of spirit made from plums.
sll., *abbrev.* (sehr leicht löslich) very readily soluble.
Sm., *abbrev.* (Schmelzpunkt) melting point.

S.M., *abbrev.* (Seine Majestät) His (or Her) Majesty.
Smalte, *f.* smalt.
Smaragd, *m.* emerald.
smaragdfarben, *a.* emerald.
Smaragdgrün, *n.* Guignet's green.
Smaragdmalachit, *m.* euchroite.
Smaragdspat, *m.* green feldspar, amazonite.
Smirgel, *m.* emery.
s.o., *abbrev.* (siehe oben) see above, vide supra.
so, *adv.* so, thus.—*conj.* so, then.—**so ein guter**, such a good; **so etwas**, such a thing; **so . . . wie**, as . . . as; **so viel**, so far as; **so . . . auch**, however.
sobald, *conj.* as soon as.
Societät, *f.* society, company, partnership.
Sockel, *m.* base, pedestal.
socken, *v.i.* crystallize out; (of metals) contract.
Soda, *f.* soda (usually, neutral sodium carbonate; cf. Natron).—**kaustische Soda**, caustic soda.
Sodaasche, *f.* soda ash.
Sodafabrik, *f.* soda factory, alkali works.
Sodafabrikation, *f.* manufacture of soda.
sodahaltig, *a.* containing soda.
Sodakristalle, *m.pl.* soda crystals, sal soda.
Sodaküpe, *f.* soda vat.
Sodalauge, *f.* soda lye.
Sodalösung, *f.* soda solution.
Sodamehl, *n.* (*Soda*) sodium carbonate monohydrate in the form of powder.
sodann, *adv.* then.
Sodaofen, *m.* soda furnace, black-ash furnace.
Sodarückstände, *m.pl.* soda residues, tank waste (in the Leblanc process).
Sodasalz, *n.* soda salt (sodium salt), specif., sodium carbonate.
Sodasch, melze, *f.* black ash.
Sodasee, *m.* soda lake.
Sodaseife, *f.* soda soap.
Sodastein, *m.* caustic soda.
Sodawasser, *n.* soda water.
Sodbrennen, *n.* heartburn.
sodieren, *v.t.* treat or wash with soda.
soeben, *adv.* just, just now.
sofern, *conj.* so far as, inasmuch as.
soff, *pret.* of saufen.
sofort, *adv.* immediately.
sofortig, *a.* immediate, instantaneous.
sog, *pret.* of saugen.
sog., *abbrev.* (sogenannt) so-called.
sogar, *adv.* even.
sogen., *abbrev.* of sogenannt.
sogenannt, *p.a.* so-called.
soggen, *v.i.* crystallize out.—*v.t.* precipitate in the form of crystals, salt down.
Soggepfanne, *f.* crystallizing pan.
Soggesalz, *n.* common salt.
sogleich, *adv.* at once.
Sohlband, *n.* (*Mining*) matrix, gangue.
Sohle, *f.* sole, bottom, bottom part, floor.
Sohlenleder, Sohlleder, *n.* sole leather.
Sohn, *m.* son.
Soja, *f.* soy (the sauce); soy bean.
Solbehälter, *m.* brine cistern.
Solbohrloch, *n.* salt well.
solch, solcher, *pron.* such, such a.—**solche die**, such as.
Sold, *m.* pay.
Soldat, *m.* soldier.
Sole, *f.* brine, salt water; salt spring.
Soll, *n.* debit.
sollen, *v.i.* shall; be, be destined, be supposed; should.
Söller, *m.* platform, balcony, loft, terrace.
Sollwert, *m.* theoretical value.
Solorinsäure, *f.* solorinic acid.
Solpfanne, *f.* brine pan.
Solquelle, *f.* brine spring, salt well.
Solsalz, *n.* spring salt, well salt.
Solvenzien, *n.pl.* solvents.
solvieren, *v.t.* dissolve.—**solvierend**, *p.a.* solvent, dissolving.
Solwage, *f.* brine gage, salimeter.
somit, *conj.* therefore, so.
Sommer, *m.* summer.
Sommerweizen, *m.* spring wheat.
sonach, *adv.* accordingly, so.
Sonde, *f.* sound, probe; plummet.
Sonder-. separate, special, peculiar, exclusive.
Sonderabdruck, *m.* separate impression, reprint, separate.
Sonderausgabe, *f.* separate edition.
sonderbar, *a.* strange, singular.
sondergleichen, *a.* unequaled.
sonderlich, *a.* special, particular.
Sonderling, *m.* queer person, odd character.
sondern, *v.t.* separate; sever; segregate; sort (ore, etc.).
sondern, *conj.* but.
sonders, *adv.* separately.
Sonderstellung, *f.* separate or special position.
Sonderung, *f.* separation, etc. (see sondern).
Sonne, *f.* sun.
Sonnen-. of the sun, sun, solar, helio-.
Sonnenauge, *n.* adularia.
Sonnenbahn, *f.* ecliptic.
Sonnenblume, *f.* sunflower; heliotrope.
Sonnenfinsternis, *f.* solar eclipse.
Sonnenfleck, *m.* sun spot.
Sonnengeflecht, *n.* solar plexus.
sonnenhaft, *a.* sunny, radiant.
Sonnenhitze, *f.* solar heat.
Sonnenlicht, *n.* sunlight.
Sonnenschirm, *m.* sunshade, parasol.
Sonnenspektrum, *n.* solar spectrum.
Sonnenstein, *m.* sunstone (aventurine feldspar).
Sonnenstrahl, *m.* solar ray, sunbeam.
Sonnenstrahlung, *f.* solar radiation.

Sonnentau, *m.* sundew (*Drosera*).
Sonnenuhr, *f.* sundial.
Sonnenwende, *f.* solstice; heliotrope.
Sonntag, *m.* Sunday.
sonst, *adv.* else; otherwise, besides, in other respects, usually, formerly.
sonstig, *a.* other, remaining; former.
Soole, *f.* = Sole.
Sorbett, *n.* sherbet.
Sorbinsäure, *f.* sorbic acid.
Sorge, *f.* care; concern, sorrow.
sorgen, *v.i.* care, provide; be anxious, worry.
Sorgfalt, *f.* carefulness, care.
sorgfältig, *a.* careful.—*adv.* carefully.
sorglich, *a.* anxious, solicitous.
sorglos, *a.* careless, unconcerned, reckless.
Sorte, *f.* sort, quality, brand.
sortieren, *v.t.* sort, assort, size.
sott, *pret.* of sieden.
Soupleseide, *f.* souple silk.
souplieren, *v.t.* souple (silk).
soviel, *a.* & *adv.* so much.—*conj.* as much as, so far as.
sowie, *adv.* as, as well as, as also.
sowohl, *conj.* as well.
Sozolsäure, *f.* sozolic acid (*o*-phenolsulfonic acid).
Spachtel, *f.* spatula.
spähen, *v.i.* spy.
Spalier, *n.* trellis; lane (of people).
Spalt, *m.* split, rent, fissure, slit, crack, cleft.
spaltbar, *a.* cleavable.
Spaltbarkeit, *f.* cleavability, cleavage.
Spaltbreite, *f.* width of slit (of a spectroscope or the like).
Spalte, *f.* split, etc. (see Spalt); column (of printed matter).
spalten, *v.t.* cleave, split, slit, rend, fissure.—*v.i.* cleave, split, chink.
spaltig, *a.* split, fissured, cracked; (*Printing*) -columned.
Spaltkörper, *m.* cleavage substance, cleavage product.
Spaltmündung, Spaltöffnung, *f.* (*Bot.*) stoma.
Spaltpilze, *m.pl.* fission fungi, Schizomycetes.
Spaltprodukt, *n.* = Spaltungsprodukt.
Spaltriss, *m.* cleavage crack (or fissure).
Spaltrohr, *n.* slit tube, collimator (of a spectroscope).
Spaltstück, *n.* detached portion, segment, fragment.
Spaltung, *f.* cleaving, etc. (see spalten), cleavage, scission, fission, division.
Spaltungsfläche, *f.* cleavage plane, cleavage face.
Spaltungskristall, *m.* cleavage crystal.
Spaltungsprodukt, *n.* cleavage product, fission product.
Spaltungsprozess, *m.* cleavage (fission, scission) process.
Spaltungsrichtung, *f.* direction of cleavage, cleavage.
Spaltungsvorgang, *m.* = Spaltungsprozess.
Span, *m.* chip, splinter, shaving, boring, shred.
Spanfass, Spänfass, *n.* (*Brewing*) chip cask.
Spange, *f.* clasp, buckle; stay bolt; bracelet; spangle.
Spangeleisen, *n.* crystalline pig iron.
spangelig, spanglig, *a.* spangled, glistening.
Spangrün, *n.* verdigris.
spanisch, *a.* Spanish.—**spanische Fliegen,** Spanish flies, cantharides.—**spanischer Pfeffer,** red pepper, capsicum.—**spanisches Rohr,** Spanish (or Italian) reed (*Arundo donax*).
spann, *pret.* of spinnen.
Spann, *m.* instep.
spannbar, *a.* tensile, extensible, ductile.
Spannbarkeit, *f.* tensibility, extensibility, ductility.
Spanne, *f.* span.
spannen, *v.t.* stretch, strain; (of steam) increase the tension of, superheat; span; cock (a gun).—*v.i.* pinch; be exciting.—**gespannt,** *p.a.* stretched, superheated, etc.; tight; intense.
Spannknorpel, *m.* thyroid cartilage.
Spannkraft, *f.* tension; extensibility, expansibility, elasticity.
spannkräftig, *a.* elastic.
Spannung, *f.* tension; stretching, etc. (see spannen); close attention, suspense; strained relations.
Spannungsgrad, *m.* degree of tension.
Spannungsreihe, *f.* electromotive series.
Spannungstheorie, *f.* (*Org. Chem.*) strain theory, tension theory.
Spannungsunterschied, *m.* difference in tension; (*Elec.*) potential difference.
Spannungsverlust, *m.* loss of tension, specif., (*Elec.*) loss of voltage.
Spannungszeiger, *m.* tension indicator; (*Elec.*) voltmeter.
Sparbrenner, *m.* economical burner.
sparen, *v.t.* spare, save.
Spargel, *m.* asparagus.
Spargelstein, *m.* asparagus stone (variety of apatite).
Spargelstoff, *m.* asparagine.
Sparkalk, *m.* = Estrichgips.
Sparkapsel, *f.* (*Ceram.*) space-saving sagger, economy sagger.
Sparkasse, *f.* savings bank.
spärlich, *a.* sparse, scarce, scanty.
Sparmittel, *n.* (*Biol. Chem.*) sparing substance, protein sparer (substance which economizes protein metabolism).
Sparren, *m.* rafter; spar.
sparsam, *a.* sparing, economical, close.
Spartgras, *n.* esparto grass, esparto.
Spass, *m.* joke, jest, fun, sport.

Spat, *m.* spar; spavin.
spät, *a.* & *adv.* late.
spatartig, *a.* sparry, spathic.
Spateisenstein, *m.* spathic iron ore, sparry iron, siderite.
Spatel, *m.* spatula.
spatelförmig, *a.* spatula-shaped, spatulate.
Spaten, *m.* spade.
spatig, *a.* sparry, spathic; spavined.
Spatstein, *m.* selenite.
Spatz, *m.* sparrow.
spazieren, *v.i.* walk, stroll, ride, drive (for pleasure).
Specht, *m.* woodpecker.
speciell, *a.* special, specific.
Species, *f.* = Spezies.
specifisch, *a.* specific.
Speck, *m.* lard; fat; bacon; blubber.
Speck-. fatty, lardaceous, amyloid.
speckähnlich, speckartig, *a.* fatty, lardaceous.
Speckhaut, *f.* (*Physiol.*) buffy coat.
speckig, *a.* lardy, lardaceous, very fat; heavy (bread); flinty (barley).
Specköl, *n.* lard oil.
Speckstein, *m.* soapstone, steatite, talc.
speicksteinartig, *a.* steatitic.
Speckstoff, *m.*, **Specksubstanz,** *f.* lardaceous substance, amyloid substance.
spedieren, *v.t.* forward, despatch.
Speer, *m.* spear.
Speerkies, *m.* spear pyrites (variety of marcasite).
Speiche, *f.* spoke; (*Anat.*) radius.
Speichel, *m.* saliva, spittle.
Speichel-. salivary.
speichelbefördernd, *p.a.* promoting the flow of saliva, sialagog.
Speicheldrüse, *f.* salivary gland.
Speichelfluss, *m.* flow of saliva; salivation.
Speichelflüssigkeit, *f.* saliva.
Speichelkasten, *m.* saliva chamber (as in a blowpipe).
Speichelmittel, *n.* sialagog.
Speichelstoff, *m.* ptyalin.
Speicher, *m.* loft, granary, warehouse, storehouse, elevator; (*Mech.*) accumulator.
speien, *v.i.* & *t.* spit; vomit.
Speise, *f.* food, nourishment; (*Metal.*) speiss; bell metal; gun metal; mortar.
Speiseapparat, *m.* (*Mech.*) feed apparatus.
Speisebestandteil, *m.* constituent of food.
Speisebrei, *m.* chyme.
Speisefett, *n.* nutrient fat.
Speisegang, *m.* alimentary canal.
speisegelb, *a.* pale bronze yellow like speiss.
Speisehahn, *m.* feed cock.
Speisehaus, *n.* eating house, restaurant.
Speisekammer, *f.* pantry, larder.
Speisekanal, *m.* = Speisegang.
Speisekarte, *f.* bill of fare.
Speisekobalt, *m.* smaltite.
Speisemasse, *f.* ration.
speisen, *v.t.* feed; eat.—*v.i.* eat, take food, board.
Speiseöl, *n.* edible oil, specif., olive oil.
Speiseordnung, *f.* diet, regimen.
Speisepumpe, *f.* feed pump.
Speiserohr, *n.* feed pipe or tube, supply pipe or tube.
Speiseröhre, *f.* = Speiserohr; (*Anat.*) esophagus.
Speisesaft, *m.* chyle.
Speisesalz, *n.* common salt.
Speisewasser, *n.* feed water.
Speisezucker, *m.* table sugar.
Speiskobalt, *m.* smaltite.
Speisung, *f.* feeding, etc. (see speisen); feed, supply.
Spektakel, *m.* & *n.* noise, uproar.
Spektralanalyse, *f.* spectrum analysis.
spektralanalytisch, *a.* spectroscopic, spectrometric.
Spektralapparat, *m.* spectroscopic apparatus.
Spektralbeobachtung, *f.* spectroscopic observation.
Spektralfarbe, *f.* spectral color, spectrum color.
Spektrallinie, *f.* spectrum line, spectral line.
Spektralprobe, *f.* spectrum test.
Spektralrohr, *n.*, **-röhre,** *f.* spectrum tube, spectral tube.
Spektraltafel, *f.* spectrum chart, spectral chart.
Spektren, *n.pl.* spectrums, spectra.
spektrometrisch, *a.* spectrometric.
Spektroskop, *n.* spectroscope.
Spelze, *f.* chaff, husk, glume (of grains); awn, beard.
spenden, *v.t.* spend, distribute.
Sperbeere, *f.* service berry.
Sperber, *m.* sparrow hawk.
Sperling, *m.* sparrow.
Sperma, *n.* sperm, semen.
Spermazet, Spermazeti, *n.* spermaceti.
Spermöl, *n.* sperm oil.
sperren, *v.t.* shut, shut up, confine, close, stop, bar, blockade; spread out, space.—*v.r.* resist, struggle, refuse.
Sperrflüssigkeit, *f.* confining liquid, liquid used as a seal (to prevent escape of a gas).
Sperrhahn, *m.* stopcock.
Sperrrad, *n.* ratchet wheel, cog wheel.
Sperrventil, *n.* stop valve.
Spesen, *f.pl.* charges.
spez., *abbrev.* (spezifisch) specific.
Spezerei, *f.* spices; spicery, grocery.
spez. Gew., *abbrev.* (spezifisches Gewicht) specific gravity.
Spezialfall, *m.* special case.
Spezies, *f.* species; specie; (*Pharm.*) simples, herbs, drugs.
spezifisch, *a.* specific.

sphärisch, *a.* spherical.
Sphärokristall, *m.* spherical crystal, spherocrystal.
Sphärosiderit, *n.* spherosiderite.
spicken, *v.t.* lard; smoke.
spie, *pret.* of speien.
Spiegel, *m.* mirror, speculum; polished surface; surface (of liquids, fabrics, etc.); stern (of a ship).
Spiegel-. mirror, specular, reflected, reflecting.
Spiegelbild, *n.* reflected image, mirrored image.
spiegelbildisomer, *a.* showing isomerism characterized by enantiomorphism.
Spiegeleisen, *n.* specular cast iron, spiegeleisen; specular iron (hematite of metallic appearance).
Spiegelfaser, *f.* medullary ray.
Spiegelfloss, *n.* spiegeleisen.
Spiegelfolie, *f.* tin foil; silvering (of a mirror).
Spiegelgiesserei, *f.* plate-glass factory.
Spiegelglas, *n.* plate glass.
spiegelig, *a.* specular, mirror-like.
Spiegelmetall, *n.* speculum metal.
spiegeln, *v.t.* reflect.—*v.i.* shine, glitter.—*v.r.* be reflected.
Spiegelung, *f.* reflection; mirage.
Spieke, *f.* spike, spike lavender.
Spiekől, *n.* oil of spike.
Spiel, *n.* play, playing; game, sport; pack (of cards); (*Mech.*) working, action.
Spielart, *f.* variety; (*Biol.*) sport.
spielen, *v.t.* play; (of a gem) sparkle; (*Mach.*) work, have play.—*v.t.* play.—**spielen in,** incline toward, be tinged with (a color).
Spielmann, *m.* musician.
Spielraum, *m.* play, latitude, margin; elbow-room, (*Mach.*) play; backlash.
Spielwaren, *f.pl.* toys.
Spielzeug, *n.* playthings, toys.
Spiess, *m.* spear, lance; spit.
spiessen, *v.t.* spear, spit, pierce.
Spiessglanz, *m.* antimony; stibnite.
spiessglanzartig, *a.* antimonial.
Spiessglanzasche, *f.* antimony ash.
Spiessglanzbleierz, *n.* bournonite.
Spiessglanzblende, *f.* antimony blend, kermesite.
Spiessglanzblumen, *f.pl.* flowers of antimony.
Spiessglanzbutter, *f.* butter of antimony (old name for antimony trichloride).
Spiessglanzerz, *n.* antimony ore (graues, stibnite; schwarzes, bournonite; weisses, valentinite).
spiessglanzhaltig, *a.* containing antimony, antimonial.
Spiessglanzkermes, *m.* kermesite; kermes mineral.
Spiessglanzkönig, *m.* regulus of antimony.
Spiessglanzleber, *f.* liver of antimony, hepar antimonii.
Spiessglanzmittel, *n.* antimonial remedy.
Spiessglanzmohr, *m.* æthiops antimonialis (old pharmaceutical preparation of mercury and antimony sulfides).
Spiessglanzocker, *m.* antimony ocher.
Spiessglanzoxyd, *n.* antimony trioxide.
Spiessglanzsaffran, *m.* crocus of antimony.
Spiessglanzsäure, *f.* antimonic acid.
Spiessglanzschwefel, *m.* antimony sulfide.
Spiessglanzsilber, *n.* dyscrasite.
Spiessglanzwein, *m.* antimonial wine.
Spiessglanzweinstein, *m.* (*Pharm.*) tartrated antimony.
Spiessglanzweiss, *n.* antimony white (trioxide).
Spiessglanzzinnober, *m.* kermesite.
Spiessglas, *n.* antimony.
spiessig, *a.* spear-like, lance-like, speary (applied to crystallization like that of stibnite).
Spiesskobalt, *m.* smaltite.
Spiköl, *n.* oil of spike.
Spinat, *m.* spinach.
Spindel, *f.* spindle; pivot, axle, arbor.
Spindelbaum, *m.* spindle tree; (*Pharm.*) euonymus.
spindelförmig, *a.* spindle-shaped, fusiform.
Spindelpresse, *f.* screw press.
Spinne, *f.* spider.
spinnen, *v.t.* spin; twist (tobacco).—*v.i.* spin; purr.
Spinnengewebe, *n.* spider web, cobweb.
Spinnfaser, *f.* fiber for spinning, textile fiber.
Spinnwebe, *f.* cobweb.
spinnwebenartig, *a.* cobweblike, arachnoid.
Spinnwolle, *f.* wool for spinning, spinning wool.
Spion, *m.* spy; scout.
Spirale, *f.* spiral.
Spiralfeder, *f.* spiral spring.
spiralförmig, *a.* spiral, helical.
spiralig, *a.* spiral.—*adv.* spirally.
Spirallinie, *f.* spiral line, spiral.
Spiralrohr, *n.*, **Spiralröhre,** *f.* spiral tube or pipe, worm.
Spirituosa, Spirituosen, *n.pl.* spirituous liquors, alcoholic liquors.
Spiritus, *m.* spirit, spirits.
spiritusartig, *a.* spirituous, alcoholic.
Spiritusblau, *n.* spirit blue.
Spiritusbrennerei, *f.* distillery.
Spiritusfabrik, *f.* spirit manufactory, distillery.
Spiritusgeruch, *m.* odor of spirits.
Spirituslampe, *f.* spirit lamp.
Spirituswage, *f.* alcoholometer; spirit level.
spiroylig, *a.* spiroylous.—**spiroylige Säure,** spiroylous acid (former name for salicylaldehyde).
Spiroylsäure, Spirsäure, *f.* salicylic acid (old names).
Spital, *n.* hospital.
spitz, *a.* pointed, acute, taper, acicular.

Spitz, *m.* (*Metal.*) paddle.
Spitzbube, *m.* thief, rogue.
Spitze, *f.* point; tip, top, apex, vertex, summit, cusp; lace.
spitzen, *v.t.* point, sharpen (to a point).—*v.i.* (of grain), sprout, spire, chit.
Spitzenentladung, *f.* (*Elec.*) point discharge.
Spitzenglas, *n.* reticulated glass.
Spitzenpapier, *n.* lace paper.
spitzfindig, *a.* subtle, crafty.
Spitzglas, *n.* a glass of tall, conical form; specif., sedimentation glass.
Spitzhaufen, *m.* (*Brewing*) couch.
spitzig, *a.* pointed, acute, sharp, tapering; (of colors) mixtury, not uniform.
Spitzkolben, *m.* a flask with long, tapering neck.
Spitzmalz, *n.* chit malt.
Spitzname, *m.* nickname.
spitzwinklig, *a.* acute-angled.
Spleisse, *f.* splint, splinter, shard.
spleissen, *v.t.* & *i.* split, cleave; splice.
spliss, *pret.* of spleissen.
Splitter, *m.* splinter, splint, scale, shard.
Splitterkohle, *f.* splint coal.
splittern, *v.i.* & *t.* shiver, shatter, splinter.
spönne, *pret.subj.* of spinnen.
spontan, *a.* spontaneous.
sporenbildend, *p.a.* spore-forming.
Sporenbildung, *f.* formation of spores, sporulation.
sporenhaltig, *a.* containing spores
Sporn, *m.* spur.
Sportel, *f.* fee, perquisite.
Spott, *m.* derision, ridicule.
Spottbild, *n.* caricature.
spottbillig, *a.* dirt-cheap.
Spottdressel, *f.* mocking bird.
spotten, *v.i.* mock, scoff, ridicule.
Spötter, *m.* scoffer, mocker.
Spottgeld, *n.* trifling sum.
spöttisch, *a.* mocking, ironical, scornful.
Spottname, *m.* nickname.
Spottpreis, *m.* very low price.
sprach, *pret.* of sprechen.
Sprache, *f.* speech; language; discussion.
Spracheigenheit, *f.* idiom.
Sprachforschung, *f.* philology.
Sprachlehre, *f.* grammar.
sprachlich, *a.* lingual; grammatical.
sprachlos, *a.* speechless, dumb.
Sprachschatz, *m.* vocabulary; thesaurus.
sprachwidrig, *a.* ungrammatical.
sprang, *pret.* of springen.
spratzen, *v.i.* spit, spurt.
Spratzkupfer, *n.* = Streukupfer.
sprechen, *v.i.* & *t.* speak, talk, say.
Sprechsaal, *m.* hall for speaking, forum.
spreiten, *v.t.* spread, spread out.
spreizen, *v.t.* spread; prop up.
Spreng-. explosive, blasting; sprinkling.
Sprengapparat, *m.* sprinkling apparatus, sprinkler, sparger.
Sprengarbeit, *f.* blasting.
Sprengeisen, *n.* (*Glass*) cracking ring.
sprengen, *v.t.* explode, blow up, blast, burst; sprinkle.—*v.i.* gallop, dash; sprinkle, drizzle.
Sprengflüssigkeit, *f.* explosive liquid.
Sprenggelatine, *f.* explosive gelatin.
Sprenggranate, *f.* high-explosive grenade or shell, H. E. shell.
Sprengkapsel, *f.* detonating cap, detonator.
Sprengkohle, *f.* cracking coal (for cracking glass).
Sprengkraft, *f.* explosive force, explosive power.
sprengkräftig, *a.* powerfully explosive.
Sprengladung, *f.* bursting charge; charge of explosive.
Sprengloch, *n.* blast hole.
Sprengmittel, *n.* explosive.
Sprengöl, *n.* nitroglycerin.
Sprengpatrone, *f.* explosive cartridge.
Sprengpulver, *n.* blasting powder.
Sprengsalpeter, *m.* saltpeter blasting powder.
Sprengschnur, *f.* fuse.
Sprengschuss, *m.* shot.
Sprengstoff, *m.* explosive.
Sprengtechnik, *f.* manufacture of explosives.
Sprengung, *f.* exploding, explosion, etc. (see sprengen).
Sprengwirkung, *f.* explosive effect, explosive action.
Sprengzünder, *m.* fuse.
Sprenkel, *m.* speckle, spot.
sprenkeln, *v.t.* sprinkle; speckle, mottle, spot.
Sprenkler, *m.* sprinkler, sparger.
Spreu, *f.* chaff.
spricht, *pr. 3 sing.* of sprechen.
Sprichwort, *n.* saying, proverb.
spriessen, *v.i.* sprout, germinate.
Springbrunnen, *m.* fountain.
springen, *v.i.* burst, break, crack; spring, leap, jump, spout.
Springfederwage, *f.* spring balance.
Springgurke, *f.* squirting cucumber.
Springgurkenextrakt, *m.* elaterium.
Springkolben, *m.* Bologna flask.
Springkraft, *f.* springiness, power of recoil.
Sprit, *m.* spirit, spirits.
Spritdrucken, *n.* (*Calico*) spirit printing.
Spritfarbe, *f.* (*Calico*) spirit color.
sprithaltig, *a.* containing spirit, spirituous, (of wine) fortified.
Spritlack, *m.* spirit varnish.
Spritzbewurf, *m.* rough plastering.
Spritze, *f.* syringe, squirt, sprayer.
spritzen, *v.i.* & *t.* squirt; spurt, spout, sputter; spray; throw (with a hose); inject (with a syringe).
Spritzflasche, *f.* washing bottle, wash bottle (for washing precipitates).

Spritzgurke, *f.* squirting cucumber.
Spritzkopf, *m.* spraying nozzle.
Spritzkranz, *m.* (*Brewing*) sparger.
Spritzmittel, *n.* remedy administered by injection.
Spritznudeln, *f.pl.* vermicelli.
Spritzröhre, *f.* syringe.
spröde, *a.* brittle, short; shy, prim.
Sprödglanzerz, Sprödglaserz, *n.* brittle silver ore, stephanite (sometimes, polybasite).
Sprödigkeit, *f.* brittleness, shortness; reserve, primness.
spross, *pret.* of spriessen.
Spross, *m.*, **Sprosse**, *f.* shoot, sprout, germ; scion, offspring.
sprossen, *v.i.* shoot, sprout, germinate; spring, descend.
Sprossenbier, *n.* spruce beer.
Sprossenextrakt, *m.* essence of spruce.
Sprosspilz, *m.* gemmiparous fungus, budding fungus (specif., yeast fungus, *Saccharomyces*).
Sprotte, *f.* sprat.
Spruch, *m.* sentence, verdict; saying, motto, text.
Sprudel, *m.* hot spring.
sprudeln, *v.i.* bubble, spout.
Sprudelsalz, *n.* Karlsbad salt.
Sprudelstein, *m.* deposit from hot springs.
sprühen, *v.i.* spray, spit, scintillate, drizzle.—*v.t.* scatter, sprinkle, emit.
Sprühkupfer, *n.* = Streukupfer.
Sprung, *m.* crack, chink, flaw, (of strata) fault; jump, spring, bounce.
spucken, *v.t.* & *i.* spit.
Spuk, *m.* spook, specter.
spuken, *v.i.* be haunted; make a disturbance.
Spül-. rinsing, washing.
Spülbad, *n.* rinsing bath.
Spule, *f.* spool; (*Elec.*) coil; quill.
Spüleimer, *m.* rinsing pail.
spulen, *v.t.* wind, reel.
spülen, *v.t.* rinse; wash, flush.
Spülflüssigkeit, *f.* rinsing liquid.
Spülgefäss, *n.* rinsing vessel.
Spülicht, *n.* dishwater, slop; (*Distilling*) spent wash.
Spülmaschine, *f.* rinsing machine.
Spültopf, *m.* rinsing pot, rinsing jar.
Spülwasser, *n.* rinsing water; dishwater; water for flushing.
Spund, *m.* stopper, plug, bung; tongue (of a board).
spunden, *v.t.* bung (casks); cask (wine, etc.); tongue and groove.
Spundloch, *n.* bunghole.
spundvoll, *a.* brimful.
Spur, *f.* trace; track, trail, scent; gutter, channel.
Spurarbeit, *f.* (*Metal.*) concentration.
spuren, *v.t.* (*Metal.*) concentrate.
spüren, *v.t.* track, trace, notice.
spurenweise, *adv.* in traces.
Spurschlacke, *f.* concentration slag.
Spurstein, *m.* concentration metal, concentrated matt.
sputen, *v.r.* be quick.
Sr., *abbrev.* (Seiner) His (in titles).
S-Rohr, *n.*, **S-Röhre**, *f.* S-tube, S-pipe.
s.S., *abbrev.* (sieh Seite) see page —.
SS., *abbrev.* (Säuren) acids.
St., *abbrev.* (Stunde) hour; (Sankt) Saint.
Staat, *m.* state.
Staats-. state, government, public, political.
Staatsamt, *n.* public office.
Staatsbürger, *m.* subject, citizen.
Staatslehre, *f.* political science.
Staatsrat, *m.* council of state, state council; state councilor.
Staatszeitung, *f.* gazette.
Stab, *m.* rod; stick; bar; staff.
Stabbakterie, *f.* bacillus.
Stäbchen, *n.* little rod or stick; bacillus.
stäbchenförmig, *a.* rod-shaped.
Stabeisen, *n.* bar iron.
stabförmig, *a.* rod-shaped, bar-shaped.
stabil, *a.* stable.
Stabilität, *f.* stability.
Stabkranz, *m.* (*Biol.*) corona radiata.
Stabthermometer, *n.* & *m.* a thermometer graduated directly on the stem (instead of having a separate scale).
stach, *pret.* of stechen.
Stachel, *m.* sting, thorn, spine, prickle, prong.
Stachelbeere, *f.* gooseberry.
stachelig, *a.* prickly, thorny; pungent, biting.
Stachelmohn, *m.* prickly poppy (*Argemone*).
stacheln, *v.t.* sting, prick, prod; spur.
Stachelschwein, *n.* porcupine.
Stachelwalzwerk, *n.* (*Mach.*) toothed rolls.
Stadel, *m.* shed; (*Metal.*, etc.) open kiln.
Stadium, *n.* stage, phase.
Stadt, *f.* town; city.
Stadthaus, *n.* town house, town hall.
Staffel, *f.* step.
staffieren, *v.t.* trim, equip; prepare (a dye bath).
stagnieren, *v.i.* stagnate.
stahl, *pret.* of stehlen.
Stahl, *m.* steel.
Stahlabfall, *m.* waste steel, steel scrap.
Stahlarbeit, *f.* steel process; steel work.
stahlartig, *a.* steel-like, steely.
Stahlarznei, *f.* medicine containing iron, chalybeate.
Stahlbereitung, *f.* steel making.
stahlblau, *a.* steel-blue.
Stahlblech, *n.* sheet steel, steel plate.
Stahlbrunnen, *m.* chalybeate spring.
Stahldraht, *m.* steel wire.
Stahleisen, *n.* steely iron.
stählen, *v.t.* steel, harden; convert into steel.

stählern, *a.* of steel, steel.
Stahlerz, *n.* steel ore, specif., siderite.
Stahlfeder, *f.* steel spring; steel pen.
Stahlfrischfeuer, *n.* steel finery.
Stahlguss, *m.* steel casting; toughened cast iron.
Stahlhahn, *m.* steel cock.
Stahlhütte, *f.* steel works.
Stahlkobalt, *m.* smaltite.
Stahlkohlen, *n.* conversion of wrought iron into steel by carbonization.
Stahlmittel, *n.* = Stahlarznei.
Stahlmörser, *m.* steel mortar.
Stahlperle, *f.* steel bead.
Stahlplatte, *f.* steel plate.
Stahlpräparat, *n.* (*Pharm.*) iron preparation.
Stahlpuddeln, *n.* steel puddling.
Stahlquelle, *f.* chalybeate spring.
Stahlstange, *f.* steel bar.
Stahlstechen, *n.*, **Stahlstecherei,** steel engraving.
Stahlstein, *m.* siderite.
Stahlstich, *m.* steel engraving.
Stahltrommel, *f.* steel drum.
Stahlwasser, *n.* chalybeate water.
Stahlwein, *m.* iron wine.
Stahlwerk, *n.* steel mill.
stak, *pret.* of stecken.
Staket, *n.* stockade; railing.
Stall, *m.* stable, stall, sty, shed.
Stamm, *m.* stem; stalk, trunk, stock, tribe, staff.
Stammaktien, *f.pl.* (shares of) common stock.
Stammbaum, *m.* pedigree.
stammeln, *v.t.* & *i.* stammer.
stammen, *v.i.* spring, descend.
Stammfarbe, *f.* primary color.
stämmig, *a.* robust, strong; stumpy.
Stammkörper, *m.* parent substance (or compound); parent body.
Stammlinie, *f.* trunk line, main line.
Stammsubstanz, *f.* parent substance.
stammverwandt, *p.a.* kindred, cognate.
Stammwürze, *f.* original wort.
Stampfe, *f.* stamp, stamper, pestle, punch, rammer.
stampfen, *v.t.* stamp, beat, pound, ram, punch, —*v.i.* stamp, pitch.
Stampfer, *m.* = Stampfe.
Stampfhaufen, *m.* (*Paper*) batch.
stand, *pret.* of stehen.
Stand, *m.* position; stand; state, condition; height, level (of a liquid); rank, station.
Standbild, *n.* statue.
Ständchen, *n.* serenade.
Ständer, *m.* stand, standard, pillar, post, pedestal; cistern, tank.
standfähig, *a.* stable.
Standfestigkeit, *f.* stability.
Standflasche, *f.* a bottle (or flask) to be stood in a fixed place, as a reagent bottle.
Standgefäss, *n.* a vessel made to stand in a fixed place, as a museum jar.
standhaft, *a.* steady, constant, firm.
ständig, *a.* stationary, fixed, constant.
Standkugel, *f.* stationary bulb.
Standmörser, *m.* a heavy mortar with a firm base.
Standort, *m.* & *n.* station, stand; (*Bot.*) habitat.
Standpunkt, *m.* standpoint; standard.
Standrecht, *n.* martial law.
Standrede, *f.* harangue.
Stange, *f.* stick; rod, bar, pole, 'of sulfur) roll, (of gold) ingot.
Stangenblei, *n.* bar lead.
Stangeneisen, *n.* bar iron, rod iron.
Stangengold, *n.* ingot gold.
Stangenkupfer, *n.* bar copper, rod copper.
Stangenlack, *m.* stick-lac.
Stangenschwefel, *m.* roll sulfur, stick sulfur, cane brimstone.
Stangenseife, *f.* bar soap.
Stangensilber, *n.* ingot silver.
Stangenstein, *m.* pycnite (columnar topaz).
Stangentabak, *m.* roll tobacco.
Stangenzinn, *n.* bar tin.
stank, *pret.* of stinken.
stänkern, *v.i.* stink.
Stanni-. stannic, stanni-.
Stannichlorid, *n.* stannic chloride.
Stannichlorwasserstoffsäure, *f.* chlorostannic acid.
Stannihydroxyd, *n.* stannic hydroxide.
Stannijodid, *n.* stannic iodide.
Stanniol, *f.* tinfoil.
Stannioxyd, *n.* stannic oxide.
Stannireihe, *f.* stannic series.
Stanniverbindung, *f.* stannic compound.
Stanno-. stannous, stanno-.
Stannochlorid, *n.* stannous chloride.
Stannochlorwasserstoffsäure, *f.* chlorostannous acid.
Stannohydroxyd, *n.* stannous hydroxide.
Stannojodid, *n.* stannous iodide.
Stannojodwasserstoffsäure, *f.* iodostannous acid.
Stannooxyd, *n.* stannous oxide.
Stannosalz, *n.* stannous salt.
Stannosulfid, *n.* stannous sulfide.
Stannoverbindung, *f.* stannous compound.
stanzen, *v.t.* stamp.
Stanzpresse, *f.* stamping press.
Stapel, *m.* staple; warehouse; pile, heap.
Star, *m.* (*Med.*) cataract; starling.
starb, *pret.* of sterben.
stark, *a.* strong; powerful, loud, heavy, fat, large.—*adv.* strongly, hard.
Stärke, *f.* starch; strength; corpulency.
Stärkeart, *f.* variety of starch.
stärkeartig, *a.* starchy, amylaceous, amyloid.
Stärkeblau, *n.* starch blue.
Stärkefabrik, *f.* starch factory.

Stärkegrad, *m.* degree of strength, intensity.
Stärkegummi, *n.* starch gum, dextrin.
stärkehaltig, *a.* containing starch, starchy.
Stärkekleister, *m.* starch paste.
Stärkekorn, Stärkekörnchen, *n.* starch granule.
Stärkemehl, *n.* starch flour, starch powder, starch.
stärkemehlähnlich, *a.* amylaceous, amyloid.
Stärkemittel, *n.* strengthening remedy, tonic, restorative.
stärken, *v.t.* starch; strengthen; refresh; confirm.
Stärkesirup, *m.* starch sirup, glucose.
Stärkeweizen, *m.* starch wheat, emmer.
Stärkezucker, *m.* starch sugar, (dextro)glucose.
starkfarbig, *a.* strongly colored.
Stärkungsmittel, *n.* = Stärkemittel.
starkwandig, *a.* stout-walled, thick-walled.
starkwirkend, *p.a.* powerful, efficacious, drastic.
starr, *a.* rigid, stiff; numb; stern, stubborn.
starren, *v.i.* stare; be numb, be stiff.
Starrheit, *f.* rigidity, stiffness; obstinacy.
starrköpfig, *a.* headstrong.
Starrkrampf, *m.* tetanus; tonic convulsion.
Starrleinen, n., Starrleinwand, *f.* buckram.
Starrsinn, *m.* stubbornness.
Starrsucht, *f.* catalepsy.
stät, stätig, *a.* fixed, stable, constant.
Statik, *f.* statics.
stationär, *a.* stationary.
statisch, *a.* static.
Stativ, *n.* stand, support.
Statt, *f.* place, stead.
statt, *prep.* instead of.
Stätte, *f.* place, room.
statten. (in the phrases:) **von statten gehen,** take place, go off, pass off; **zu statten kommen,** be of use or advantage.
stattfinden, statthaben, *v.i.* take place, occur.—**stattgehabt,** *p.a.* previous.
statthaft, *a.* allowable, permissible; legal.
Statthalter, *m.* governor, viceroy.
stattlich, *a.* fine, splendid, stately; portly.
Staub, *m.* dust.
staubartig, *a.* dustlike, powdery.
Stäubchen, *n.* tiny particle, mote.
staubdicht, *a.* dust-tight, dustproof.
stäuben, *v.t.* dust, powder; spray.
Staubfänger, *m.* dust catcher.
staubfein, *a.* fine as dust, very fine.
Staubgefäss, *n.* stamen.
staubig, *a.* dusty; pulverulent.
Staubkalk, *m.* air-slaked lime.
Staubkohle, *f.* coal dust.
Staubsieb, *n.* dust sieve.
Staubtee, *m.* tea dust.
stauchen, *v.t.* compress (by a blow); knock, beat.
Staude, *f.* shrub, bush.
stauen, *v.t.* stow; dam up.—*v.i.* choke.
staunen, *v.i.* be astonished, be surprised.
Staunen, *n.* astonishment, surprise.
staunenswert, *a.* wonderful.
Stauung, *f.* obstruction, congestion; rise (of water); stowage.
Std., *abbrev.* (Stunde, Stunden) hour, hours.
Stde., *abbrev.* (Stunde) hour.
Stdn., *abbrev.* (Stunden) hours.
Stearinsäure, *f.* stearic acid.
Stearinseife, *f.* stearin soap, common soap.
Stechapfel, *m.* thorn apple (*Datura,* esp. *D. stramonium*); (*Pharm.*) stramonium.
stechen, *v.t.* stick, prick, pierce, sting; tap; turn (malt); cut; engrave.—*v.i.* sting; incline; sprout, spire.—**stechend,** *p.a.* stinging, piercing, penetrating, pungent.
Stecher, *m.* something that pierces or is stuck in, as a proof stick (for sugar) or a sampler (of various kinds); engraver; pricker.
Stechheber, *m.* plunging siphon, thief tube.
Stechkolben, *n.* pipette.
Stechkunst, *f.* engraving.
Stechpalme, *f.* holly; Christ's-thorn (*Paliurus*).
Stechprobe, *f.* touchstone test.
stecken, *v.i.* stick, stay, remain; hide.—*v.t.* stick, set, fix, put.—**stecken bleiben,** be stuck, break down.
Stecken, *m.* stick, staff.
Steckenpferd, *m.* hobbyhorse; hobby.
Stecknadel, *f.* pin.
Steg, *m.* path; (small) bridge; crosspiece, stay, strap, bar.
stehen, *v.i.* stand; be; become, fit; be responsible.—**stehend,** *p.a.* standing, stationary, staple, upright.
Stehkolben, *m.* flat-bottomed flask.
stehlen, *v.t.* steal.
steierisch, *a.* Styrian.
Steiermark, *f.* Styria.
steif, *a.* stiff, rigid, firm; awkward; formal; precise.
Steife, *f.* stiffening (starch, glue, size); prop, stay; stiffness.
steifen, *v.t.* stiffen; stay, prop.
Steifheit, *f.* stiffness, rigidity.
Steifleinen, n., Steifleinwand, *f.* buckram.
Steifung, *f.* stiffening, sizing.
Steig, *m.* path.
Steigbügel, *m.* stirrup; (*Anat.*) stapes.
Steige, *f.* steps; ladder.
steigen, *v.i.* rise, ascend, mount, increase.
steigern, *v.t.* raise, increase.
Steigerohr, *n.* = Steigrohr.
Steigerung, *f.* raising, increase, heightening; comparison (of adjectives, etc.).
Steigraum, *m.* (*Brewing*) unfilled space above the wort.
Steigrohr, n., Steigröhre, *f.* ascending or rising tube or pipe.
Steigung, *f.* rising, rise, ascent, increase; incline, pitch, gradient.

steil, *a.* steep; precipitous.
Stein, *m.* stone; rock; (**gebrannter**) brick; (*Metal.*) matt; (*Med.*) calculus, concretion.—**Stein der Weisen,** philosopher's stone.
Steinabfälle, *m.pl.* stone chips, spalls.
steinähnlich, *a.* stonelike, stony.
Steinalaun, *m.* rock alum.
Steinarbeit, *f.* metal smelting; stone work.
steinartig, *a.* = steinähnlich.
Steinauflösungsmittel, *n.* solvent for calculus.
Steinbrech, *m.* saxifrage.
Steinbrecher, *m.* stone breaker, stone crusher.
Steinbrechmaschine, *f.* stone crusher, rock crusher.
Steinbruch, *m.* quarry.
Steinbühlergelb, *n.* barium yellow (barium chromate).
Steinbutter, *f.* rock butter.
Steindruck, *m.* lithography; lithograph.
Steindruckfarbe, *f.* lithographic ink.
steinern, *a.* stone, of stone.
Steinflachs, *m.* mountain flax, amianthus.
Steingrün, *n.* terre-verte (pigment made from glauconite or celadonite).
Steingut, *n.* (*Ceram.*) white ware (having a white absorbent body and soft glaze).
steinig, *a.* stony, of stone, rocky.
Steinklee, *m.* melilot (*Melilotus*, esp. *M. officinalis*); white clover (*Trifolium repens*).
Steinkohle, *f.* mineral coal, coal; specif., anthracite.
Steinkohlenasche, *f.* coal ashes.
Steinkohlenbenzin, *n.* benzene (or benzol(e), the commercial mixture).
Steinkohlenbergwerk, *n.* coal mine.
Steinkohlengas, *n.* coal gas.
Steinkohlenschicht, *f.* coal seam, coal measure.
Steinkohlenschlacke, *f.* (coal) cinders.
Steinkohlenstaub, *m.* coal dust.
Steinkohlenteer, *m.* coal tar.
Steinkohlenteerblase, *f.* coal-tar still.
Steinkohlenteeressenz, *f.* first light oil.
Steinkohlenteerkampher, *m.* naphthalene.
Steinkohlenteeröl, *n.* coal-tar oil (**leichtes,** light oil; **schweres,** heavy oil, creosote oil).
Steinkohlenteerpech, *n.* coal-tar pitch.
Steinkohlenverkohlung, Steinkohlenverkokung, *f.* coking of coal, coking.
Steinkraut, *n.* stonecrop (*Sedum*), also various other plants.
Steinmalz, *n.* glassy or vitreous malt.
Steinmeissel, *m.* stone chisel.
Steinmetz, *m.* stone mason.
Steinmörtel, *m.* concrete; (Portland) cement.
Steinnuss, *f.* ivory nut.
Steinobst, *n.* stone fruit.
Steinöl, *n.* petroleum.
Steinpappe, *f.* roofing fabric, roofing paper or board; carton pierre.
Steinpech, *n.* stone pitch (hard pitch).
Steinpilz, *m.* *Boletus edulis.*
Steinporzellan, *n.* hard porcelain.
Steinreich, *n.* mineral kingdom.
Steinrösten, *n.* roasting of the regulus or matt.
Steinsalz, *n.* rock salt.
Steinsalzlager, *n.* rock salt bed.
Steinschlag, *m.* broken stone.
Steinwaren, *f.pl.* stoneware.
Steinzeit, *f.* Stone Age.
Steinzeug, *n.* (*Ceram.*) stoneware (having a vitreous grayish body).
Steiss, *m.* rump, buttocks.
Steissbein, *n.* coccyx.
Stell-. (*Mach.*) stay, set-, adjusting, regulating.
stellbar, *a.* adjustable; movable.
Stellbottich, *m.* (*Brewing*) fermenting vat; (*Dyeing*) settling vat.
Stelldichein, *n.* rendezvous, appointment.
Stelle, *f.* place.
stellen, *v.t.* place, put, set; regulate, adjust; stop, check; supply, furnish; shade (colors).—*v.r.* place oneself, stand, appear; prove, be; pretend to be.
Stellenzahl, *f.* (*Math.*) index.
Stellhahn, *m.* regulating cock.
Stellschraube, *f.* set screw; adjusting screw.
Stellung, *f.* placing, etc. (see stellen); position: arrangement; attitude; constellation.
Stellungsisomerie, *f.* position isomerism.
Stellvertreter, *m.* deputy, substitute.
Stellvertretung, *f.* substitution; proxy.
Stelze, *f.* stilt.
Stemmeisen, *n.* chisel.
stemmen, *v.t.* prop, plant; fell (wood); dam up (water).
Stempel, *m.* stamp; stamper, die, punch, pestle; piston; brand, mark; pistil.
Stempelmarke, *f.* stamp.
stempeln, *v.t.* stamp; mark; prop.
Stempelzeichen, *n.* stamp, mark.
Stengel, *m.* stalk, stem.
Stengelkohle, *f.* columnar coal.
Stephanskörner, *n.pl.* stavesacre seeds.
Steppdecke, *f.* quilt.
steppen, *v.t.* quilt; stitch.
sterben, *v.i.* die; die away.
sterblich, *a.* mortal.
Sterblichkeit, *f.* mortality.
Stereochemie, *f.* stereochemistry.
stereochemisch, *a.* stereochemical.
Stereoisomerie, *f.* stereoisomerism.
sterilisieren, *v.t.* sterilize.
Sterilisierung, *f.* sterilization.
Sterilität, *f.* sterility.
sterisch, *a.* steric, spatial.
Stern, *m.* star; asterisk; pupil (of the eye).
Sternanis, *m.* star anise.
Sternbild, *n.* constellation.
Sternchen, *n.* little star; asterisk.

sternförmig, *a.* star-shaped, stellate.
Sternkenner, *m.* astronomer.
Sternkunde, *f.* astronomy.
Sternrohr, *n.* telescope.
Sternsapphir, *m.* star sapphire.
Sternschnuppe, *f.* shooting star, meteor.
Sternwarte, *f.* observatory.
Sternzeit, *f.* sidereal time.
stet, stetig, *a.* continuous; constant; stable.
Stetigkeit, *f.* continuity; constancy; stability.
stets, *adv.* continually, ever, always.
Steuer, *n.* rudder, helm.
Steuer, *f.* tax, duty.
Steueramt, *n.* revenue board or office; custom-house.
steuerfrei, *a.* duty-free; exempt from taxes.
Steuermarke, *f.* revenue stamp.
steuern, *v.t.* & *i.* steer; regulate; pay (taxes), contribute.
Steuerung, *f.* steering, etc. (see steuern); (*Mach.*) distribution, distributor (also steering gear).
Stich, *m.* prick, puncture, stab; sting; stitch; engraving; shooting pain; (of colors) cast, tinge; (*Metal.*) tapping, tapped metal, tap hole.—**im Stiche lassen,** leave in the lurch.
Stichauge, *f.* tap hole.
Sticheisen, *n.* (*Metal.*) tapping bar.
Stichel, *m.* graver, burin.
sticheln, *v.t.* prick, puncture.—*v.i.* stitch; jeer, sneer.
Stichflamme, *f.* fine pointed flame.
stichhaltig, *a.* proof, valid.
-stichig. (with names of colors) -tinged, -ish.
Stichkultur, *f.* stab culture.
Stichloch, *n.* tap hole.
Stichpfropf, *m.* tap-hole plug.
Stichprobe, *f.* sample taken by tapping or piercing; (*Metal.*) assay of tapped metal; (*Brewing*) pricking test.
sticht, *pr. 3 sing.* of stechen.
Stichwein, *m.* sample wine.
Stichwort, *n.* catchword.
Stickdampf, Stickdunst, *m.* choke damp; suffocating vapor.
sticken, *v.i.* & *t.* choke, suffocate; embroider.
Stickerei, *f.* embroidery, fancywork.
Stickgas, *n.* nitrogen gas, nitrogen; carbon dioxide.
Stickkohlenstoff, *m.* nitrogen carbide, carbon nitride.
Stickluft, *f.* close air; nitrogen.
Stickoxyd, *n.* nitric oxide.
Stickoxydul, *n.* nitrous oxide.
Stickstoff, *m.* nitrogen.
Stickstoff-. nitrogen, nitrogenous, nitric, nitrous, nitride of.
Stickstoffammonium, *n.* ammonium nitride.
Stickstoffbenzoyl, *n.* benzoyl nitride (or azide).
Stickstoffbestimmung, *f.* determination of nitrogen.
Stickstoffbor, *n.* boron nitride.
Stickstoffcyantitan, *n.* titanium cyanonitride.
Stickstoffdioxyd, *n.* nitrogen dioxide.
Stickstoffdünger, *m.* nitrogenous manure; nitrogenous fertilizer.
stickstofffrei, *a.* nitrogen-free, non-nitrogenous.
Stickstoffgas, *n.* nitrogen gas.
Stickstoffgehalt, *m.* nitrogen content.
Stickstoffhalogen, *n.* nitrogen halide.
stickstoffhaltig, *a.* containing nitrogen, nitrogenous.
Stickstoffkalomel, *n.* mercurous azide.
Stickstoffkalzium, *n.* calcium nitride.
Stickstoffkohlenoxyd, *n.* carbonyl nitride (or azide), carbodiazide.
Stickstofflithium, *n.* lithium nitride.
Stickstoffmagnesium, *n.* magnesium nitride.
Stickstoffmetall, *n.* metallic nitride.
Stickstoffnatrium, *n.* sodium nitride.
Stickstoffoxyd, *n.* (any) oxide of nitrogen.
Stickstoffoxydul, *n.* nitrous oxide.
Stickstoffoxydulgas, *n.* nitrous oxide gas.
Stickstoffquecksilber, *n.* mercury nitride.
Stickstoffquecksilberoxydul, *n.* mercurous azide.
stickstoffreich, *a.* rich in nitrogen, highly nitrogenous.
Stickstoffsammler, *m.* collector of nitrogen, specif., a nitrogen-storing plant (leguminous plant).
Stickstoffsilber, *n.* silver nitride.
Stickstoffsilizid, *n.* nitrogen silicide (silicon nitride).
Stickstofftitan, *n.* titanium nitride.
Stickstoffvanadin, *n.* vanadium nitride.
Stickstoffverbindung, *f.* nitrogen compound.
Stickstoffwasserstoff, *m.* hydrogen nitride, nitrogen hydride (specif., the trinitride, HN_3).
stickstoffwasserstoffsauer, *a.* of or combined with hydrazoic acid, azide (or hydrazoate) of.
Stickstoffwasserstoffsäure, *f.* hydrazoic acid, hydronitric acid.
Stickstoffwasserstoffsäurephenylester, *m.* phenyl azide (or hydrazoate).
stickt, *pr. 3 sing.* of stecken.
Stickwetter, *n.pl.* (*Mining*) foul air, choke damp, after-damp.
stieben, *v.i.* fly about (like dust), be scattered; drizzle.
Stief-. step-.
Stiefel, *m.* shoe, boot; case, barrel, tube.
Stiefellack, *m.* shoe polish.
Stiefelschwärze, Stiefelwichse, *f.* shoe blacking.
Stiefmutter, *f.* stepmother.
Stiefmütterchen, *n.* pansy.
stieg, *pret.* of steigen.
Stiege, *f.* stairs; ladder; score.
stiehlt, *pr. 3 sing.* of stehlen.

Stiel, *m.* handle, shaft; stem, stalk.
Stier, *m.* bull; steer; ox.
stieren, *v.i.* stare.
stiessen, *pret.* of stossen.
Stift, *m.* pin, peg, tack, stud; pencil, crayon; tag; snag, stump; apprentice.
Stift, *n.* (philanthropic) foundation; monastery; seminary.
stiften, *v.t.* tack; found, establish, make.
Stiftfarbe, *f.* pencil color, colored crayon, pastel.
Stil, *m.*, **Stilart,** *f.* style.
still, stille, *a.* still, silent, quiet; inanimate; stagnant, dull.—**stille Entladung,** (*Elec.*) silent discharge.—**das Stille Meer,** the Pacific Ocean.
Stille, *f.* stillness, etc. (see still).
stillen, *v.t.* still, allay, gratify, stop; suckle.—**stillend,** *p.a.* calming, allaying, sedative.
Stillmittel, *n.* sedative.
Stillschweigen, *n.* silence.
Stillstand, *m.* standstill, stop.
stillstehen, *v.i.* stand still, stop.—**stillstehend,** *p.a.* stationary; stagnant.
Stillung, *f.* stilling, etc. (see stillen); (*Med.*) lactation.
Stillungsmittel, *n.* sedative.
Stimm-. of the voice, vocal; tuning; of votes.
Stimmband, *n.* vocal chord.
Stimme, *f.* voice; vote; (musical) part.
stimmen, *v.i.* be in tune; accord, agree; vote.—*v.t.* tune; dispose.
Stimmgabel, *f.* tuning fork.
Stimmung, *f.* tuning, tune, key; mood.
Stimulantia, *n.pl.* stimulants.
stimulieren, *v.t.* stimulate.
Stimulierung, *f.* stimulation.
Stink-. stinking, fetid.
Stinkasand, Stinkasant, *m.* asafetida.
stinken, *v.i.* stink, smell foul.—**stinkend,** *p.a.* stinking, fetid.
Stinkfluss, Stinkflussspat, *m.* fetid fluorspar (bituminous fluorite).
Stinkharz, *n.* asafetida.
Stinkkalk, *m.* anthraconite (bituminous limestone).
Stinkkohle, *f.* fetid coal.
Stinkmergel, *m.* fetid marl (bituminous marl).
Stinkquarz, *m.* fetid quartz (bituminous quartz).
Stinkraum, *m.* gas chamber.
Stinkraumprobe, *f.* gas-chamber test.
Stinkspat, *m.* = Stinkfluss.
Stinkstein, *m.* stinkstone (any fetid stone, specif., anthraconite).
stirbt, *pr. 3 sing.* of sterben.
Stirn, Stirne, *f.* forehead, brow.
Stirn-. frontal, front.
Stirnrad, *n.* spur wheel.
Stirrholz, *n.* (wooden) stirrer.
stob, *pret.* of stieben.
stöbern, *v.i.* hunt about, rummage; drift; drizzle.
stochern, *v.t.* stir, poke (fire); pick (teeth).
Stöchiometrie, *f.* stoichiometry.
stöchiometrisch, *a.* stoichiometric(al).
Stock, *m.* stick, staff; stock; block; trunk, butt, stump; story (of a building); (*Brick*) clamp.
stock-. utterly, entirely.
stockblind, *a.* stone-blind.
stocken, *v.i.* stop, slacken, stagnate; curdle; mold; decay; hesitate, falter.
Stockerz, *n.* ore in big lumps.
stockfinster, *a.* pitch-dark.
Stockfisch, *m.* stockfish (esp. dried codfish).
Stockfischlebertran, *m.* codliver oil.
Stockfleck, *m.* moldy stain, mildew.
stockfleckig, *a.* spotted with mold, moldy.
stockig, stöckig, *a.* moldy, musty; stubborn.
Stocklack, *m.* stick-lac.
Stockschlacke, *f.* shingling slag.
stocktaub, *a.* stone-deaf.
Stockung, *f.* stopping, etc. (see stocken); dry rot.
Stockwerk, *n.* story, floor (of a building).
Stoff, *m.* substance; stuff; matter, material.
Stoffansatz, *m.* (*Biol.*) anabolism.
Stoffaustausch, *m.* exchange of material.
Stoffbildung, *f.* formation of a substance.
Stoffbütte, *f.* (*Paper*) stuff chest.
Stofffänger, *m.* (*Paper*) save-all.
Stoffgattung, *f.* kind of material, class of substances.
Stoffkufe, *f.* (*Paper*) stuff vat.
Stofflehre, *f.* chemistry.
stofflich, *a.* material.
stofflos, *a.* immaterial, unsubstantial.
Stoffmenge, *f.* quantity of a substance; amount of material.
Stoffmühle, *f.* (*Paper*) stuff engine, hollander.
Stoffpatent, *n.* patent on a chemical substance.
Stoffrahmen, *m.* filter disk.
Stoffteilchen, *n.* particle of matter.
Stoffverbrauch, *m.* consumption of material.
Stoffwechsel, *m.* metabolism; change of substance.
Stoffwechselprodukt, *n.* product of metabolism.
Stoffwechselprozess, -vorgang, *m.* metabolic process.
Stoffzahl, *f.* number of substances.
stöhle, *pret. subj.* of stehlen.
stöhnen, *v.i.* groan.
Stollen, *m.* gallery, drift, tunnel; post, prop; cake of butter.
stolpern, *v.i.* stumble.
stolz, *a.* proud, lofty.
Stolz, *m.* pride, loftiness.
Stomachale, Stomachalmittel, *n.* stomachic.
Stöpfel, Stopfen, *m.* stopper, plug, cork.

Stopfen, *n.* stuffing, etc. (see stopfen).
stopfen, *v.t.* stuff, fill; stop; constipate; darn, mend.—*v.i.* be costive.—**stopfend,** *p.a.* stuffing, etc.; astringent, styptic.
Stopfmittel, *n.* (*Med.*) astringent, styptic.
Stopfwerg, *n.* oakum.
Stoppel, *f.* stubble.
Stöpsel, *m.* stopper, plug, cork.
Stöpselflasche, *f.* stoppered bottle.
Stöpselhahn, *m.* stopper cock, cock stopper.
stöpseln, *v.t.* stopper, cork.
Stör, *m.* sturgeon.
Storch, *m.* stork.
stören, *v.t.* disturb; trouble, derange, annoy, stir, poke.—*v.i.* stir.
störrig, störrisch, *a.* troublesome, refractory.
Störung, *f.* disturbance; trouble, derangement, disorder.
Stoss, *m.* impulse, thrust, push, blow, stroke; impact, collision, percussion, shock, jolt; recoil; pile, heap, (of papers) file; joint; blast (of a horn).
Stössel, *m.* pestle; stamper, rammer.
stossen, *v.t.* push, thrust, hit, knock, ram; pound, bray, pulverize; join.—*v.i.* thrust, dash, hit (at, against, or upon); (of boiling liquids) bump, knock; recoil.
Stösser, *m.* pestle; rammer, pounder, knocker.
Stosspunkt, *m.* point of impact.
stösst, *pr. 3 sing.* of stossen.
stossweise, *adv.* by starts or jolts, jerkily.
Stosswelle, *f.* percussion wave.
Stosszünder, *m.* percussion fuse.
stottern, *v.i.* stutter.
stracks, *adv.* straightway.
strafbar, *a.* punishable, guilty.
Strafe, *f.* punishment; penalty, fine.
strafen, *v.t.* punish; fine; rebuke.
straff, *a.* stretched, tight, tense.
Straffheit, *f.* tightness, tenseness, tension.
Strafgeld, *n.* fine; forfeit.
sträflich, *a.* criminal, wrong.
straflos, *a.* unpunished; innocent.
Strahl, *m.* ray; jet (of liquid or gas); flash (of lightning); (*Geom.*) straight line, radius.
Strahlapparat, *m.* jet apparatus (as a steam-jet injector, pump, or blower).
Strahlasbest, *m.* plumose asbestos.
Strahlbaryt, *m.* radiated barite, Bologna stone.
Strahlblende, *f.* sphalerite.
strahlen, *v.i.* emit rays, radiate.—**strahlend,** *p.a.* radiating, radiant.
Strahlen-, pertaining to rays or radiation; radiated, radiating; (*Anat.*) ciliary.
Strahlenart, *f.* kind of ray or rays.
strahlenbrechend, *p.a.* refracting, refractive.
Strahlenbrechung, *f.* refraction.
Strahlenbrechungsmesser, *m.* refractometer.
Strahlenbündel, *n.*, **Strahlenbüschel,** *m.* pencil of rays.
Strahlenfigur, *f.* radiating figure.
strahlenförmig, *a.* radiated, radiate.
Strahlenglimmer, *m.* striated mica.
Strahlenkegel, *m.* cone of rays.
Strahlenkupfer, *n.* clinoclasite.
Strahlenmesser, *m.* radiometer; actinometer.
Strahlenpilz, *m.* actinomyces.
Strahlenstein, *m.* = Strahlstein.
Strahlenwerfen, *n.* radiation.
Strahler, *m.* radiator.
Strahlerz, *n.* clinoclasite.
Strahlgips, *m.* fibrous gypsum.
strahlig, *a.* radiated.
Strahlkeil, *m.* belemnite.
Strahlkies, *m.* marcasite.
Strahlpumpe, *f.* jet pump.
Strahlpunkt, *m.* radiating point, radiant point.
Strahlquarz, *m.* fibrous quartz.
Strahlschörl, *m.* radiated tourmaline.
Strahlstein, *m.* actinolite; amianthus.
Strahlung, *f.* radiation; radiance.
Strahlungsvermögen, *n.* radiating power.
Strahlzeolith, *m.* stilbite.
Strähne, *f.* skein, hank; strand.
stramm, *a.* tight, tense; robust; strict.
strampeln, *v.i.* struggle, kick.
stranden, *v.i.* be stranded, ground, be shipwrecked.
Strandnelke, *f.* sea lavender (*Limonium*).
Strandpflanze, *f.* seaside plant, littoral plant.
Strang, *m.* rope, cord; halter; skein.
strangfarbig, *a.* dyed in the yarn.
Strangpresse, *f.* (*Ceram.*) press for wire cutting.
Strapaze, *f.* hardship, toil.
Strasse, *f.* street; way, road; strait.
Strassenbau, *m.* road-making.
Strassenbeleuchtung, *f.* street lighting.
stratifizieren, *v.t.* stratify.
sträuben, *v.t.* ruffle up.—*v.r.* bristle up; resist.
straubig, sträubig, *a.* (of wool) rough, coarse; rebellious.
Strauch, *m.* shrub, bush.
strauchartig, *a.* shrublike, shrubby, frutescent.
straucheln, *v.i.* stumble.
Strauss, *m.* bush; tuft, crest, bunch, bouquet; (*Bot.*) thyrsus; combat, strife; ostrich.
streben, *v.i.* strive, struggle, press.
strebsam, *a.* industrious; aspiring, pushing.
streckbar, *a.* extensible; ductile; malleable.
Strecke, *f.* distance, space, stretch, extent; (*Mining*) drift; (*Metal.*) drawing.
strecken, *v.t.* stretch; extend, flatten, spread, draw (metal or thread), roll (metal, glass, etc.); lay low, lay down.—*v.r.* stretch, spread, extend.—**gestrecktes Eisen,** wrought iron.—**gestreckter Winkel,** angle of 180 degrees.
Strecker, *m.* stretcher; (*Med.*) extensor; (*Glass*) flattener.
Streckofen, *m.* (*Glass*) flattening furnace.
Streckstahl, *m.* rolled steel.

Streckung, *f.* stretching, etc. (see strecken).
Streckwerk, *n.* (*Metal.*) rolling mill; rolls.
Streich, *m.* stroke; blow, stripe; trick, prank.
streichbar, *a.* plastic (see also streichen and -bar).
Streichbürste, *f.* paint brush, varnish brush.
Streiche, *f.* spatula.
streicheln, *v.t.* stroke; caress.
streichen, *v.t.* stroke, rub; paint, varnish; whet; strike (matches); erase, cancel, knock off; mold (brick or tile); stain or coat (paper); card (wool); scrape (skins); spread (butter). —*v.i.* move, rush, sweep, etc.; rove, roam; (*Mining*) strike, run (in a certain direction).
Streichfarbe, *f.* (*Paper*) staining color.
Streichfläche, *f.* striking surface (for matches), rubber.
Streichholz, Streichhölzchen, *n.* friction match.
Streichinstrument, *n.* stringed instrument.
Streichkasten, *m.* (*Dyeing*) color tub.
Streichmasse, *f.* friction composition (for matches).
Streichmuster, *m.* (*Paper*) stained-paper pattern.
Streichofen, *m.* reverberatory furnace.
Streichriemen, *m.* razor strop.
Streichstein, *m.* touchstone; hone.
Streichtorf, *m.* pressed peat.
Streichzündhölzchen, *n.* friction match.
Streif, *m.* = Streifen.
streifen, *v.t.* stripe, streak, striate; graze; channel, flute; strip off.—*v.i.* graze, touch (on); wander, ramble.
Streifen, *m.* band, strip, stripe, stria; streak, vein (in marble, etc.); strap.
streifig *a.* streaked, striated, striped, banded.
Streifung, *f.* striping, etc. (see streifen); striation.
Streit, *m.* contest, combat, strife; debate, dispute.
streitbar, *a.* warlike, valiant.
streiten, *v.i.* & *r.* struggle, contend, dispute.
streitig, *a.* disputed, questionable.
streng, strenge, *a.* severe, rigorous, harsh, strict.
strengflüssig, *a.* difficultly fusible, refractory.
Strenglot, *n.* hard solder.
Streu, *f.* litter.
Streublau, *n.* powder blue.
streuen, *v.t.* scatter, strew.
Streuglanz, *m.* brass powder.
Streugold, *n.* gold dust.
Streukupfer, *n.* copper rain (particles of copper thrown from the surface of the molten metal).
Streupulver, *n.* powder for strewing or dusting, specif., lycopodium or (for use against "mustard gas") bleaching powder.
Streuung, *f.* scattering, strewing.
Streuzucker, *m.* powdered sugar.
strich, *pret.* of streichen.
Strich, *m.* stroke; streak, stria; line, dash; (of wood) grain; train (of powder); batch (of bricks); (of cloth) nap; track, region; course, direction; flock, brood.
stricheln, *v.t.* streak; shade, hatch; (of lines) break, dot.
Strichkultur, *f.* streak culture.
Strichpunkt, *m.* semicolon.
Strick, *m.* cord, string, line, rope; snare.
stricken, *v.t.* reticulate, net; knit.
strickförmig, *a.* cordlike, ropelike; (*Anat.*) restiform.
stritt, *pret.* of streiten.
strittig, *a.* contested, in dispute; questionable.
Stroh, *n.* straw.
Strohblume, *f.* everlasting.
Strohdach, *n.* thatched roof.
strohfarbig, *a.* straw-colored.
Strohflachs, *m.* raw flax.
strohgelb, *a.* straw-yellow.
Strohhalm, *m.* (a single) straw.
Strohhut, *m.* straw hat.
Strohhütte, *f.* thatched hut.
Strohkessel, *m.* (*Paper*) straw boiler.
Strohmann, *m.* straw man, dummy.
Strohpapier, *n.* straw paper.
Strohpappe, *f.* straw board.
Strohstoff, *m.* (*Paper*) straw stuff, straw pulp.
Strohwein, *m.* straw wine.
Strohzeug, *n.* = Strohstoff.
Strolch, *m.* tramp, loafer.
Strom, *m.* stream, current, flow; (*Elec.*) current.
Stromabweichung, *f.* variation of current.
Stromanzeiger, *m.* current indicator.
Stromart, *f.* (*Elec.*) kind of current.
Stromdichte, Stromdichtigkeit, *f.* current density.
Stromdurchgang, *m.* passage of current.
Stromeinheit, *f.* unit of current.
strömen, *v.i.* stream, flow, pour.
Stromerzeuger, *m.* current generator.
Stromgeschwindigkeit, *f.* velocity of current.
Stromindikator, *m.* current indicator.
Strominduktion, *f.* induction of currents, electromagnetic induction.
Stromkreis, *m.* (*Elec.*) circuit.
Stromlauf, *m.* flow of current.
Stromleiter, *m.* (*Elec.*) conductor.
Stromleitung, *f.* (*Elec.*) conduction.
Strommenge, *f.* (*Elec.*) amount of current, current strength.
Strommesser, *m.* current meter; specif., (*Elec.*) ammeter, amperemeter.
Stromquelle, *f.* (*Elec.*) source of current.
Stromregulator, *m.* current regulator.
Stromrichtung, *f.* direction of current.
Stromschlüssel, *m.* (*Elec.*) key, switch.
Stromschwankung, *f.* fluctuation of current.
Stromspannung, *f.* current potential, voltage of a current.

Stromstärke, *f.* current intensity, current strength.
Stromstoss, *m.* current pulsation, current impulse.
Stromumkehrer, *m.* current reverser, commutator.
Stromumkehrung, *f.* reversal of current.
Strömung, *f.* streaming, flowing, pouring; current, stream, flood; transpiration (of gases).
Stromunterbrecher, *m.* circuit breaker; interrupter.
Stromverbrauch, *m.* consumption of current.
Stromverlust, *m.* loss of current.
Stromwechsler, *m.* (*Elec.*) commutator.
Stromwender, *m.* (*Elec.*) current reverser; specif., commutator.
Stromzeiger, *m.* current indicator; specif., ammeter.
Stromzinn, *n.* stream tin.
Strontian, *m.* strontia.
Strontianerde, *f.* strontia.
strontianhaltig, *a.* containing strontia, strontianiferous.
Strontiansalpeter, *m.* strontium nitrate.
Strontianwasser, *n.* strontia water.
Strontianzucker, *m.* strontium sucrate.
Strontiumjodid, *n.* strontium iodide.
Strontiumsalz, *n.* strontium salt.
Strontiumwasserstoff, *m.* strontium hydride.
strotzen, *v.i.* swell, swell up, be swollen.
Strudel, *m.* whirlpool, eddy, vortex.
Struktur, *f.* structure.
Strukturfarbe, *f.* structure color.
Strukturformel, *f.* structural formula.
strukturidentisch, *a.* structurally identical.
strukturlos, *a.* structureless, amorphous.
Strukturveränderung, *f.* change of structure.
Strumpf, *m.* stocking, hose; mantle (of a gas burner).
Strumpfband, *n.* garter.
Strumpfwaren, *f.pl.* hosiery.
Strunk, *m.* stump, trunk, stalk, stock.
struppig, *a.* bristly, shaggy, rough.
Stubbfett, *n.* stubb fat.
Stube, *f.* room, apartment.
Stuccatur, *f.*, **Stuck**, *m.* stucco.
Stück, *n.* piece; bit, lump, fragment; gun, cannon; (*Metal.*) bloom.
Stückchen, *n.* little piece, bit, particle.
Stückenzucker, *m.* crushed sugar; lump sugar.
Stückerz, *n.* lump ore.
Stückfärber, *m.* piece dyer.
stückfarbig, *a.* dyed in the piece.
Stuckgips, *m.* plaster of Paris.
Stückgut, *n.* gun metal; (*pl.*) piece goods.
Stückkohle, *f.* lump coal.
Stückmetall, *n.* gun metal.
Stückofen, *m.* bloomery furnace.
Stückpreis, *m.* piece price, price by the piece.
Stückwaren, *f.pl.* piecé goods.
stückweise, *adv.* piece by piece, piecemeal; by retail.
studieren, *v.t.* & *i.* study.
Studium, *n.* study.
Stufe, *f.* step; stage; degree, rank, grade.
Stufenfolge, *f.* succession of steps or stages; gradation.
Stufengesetz, *n.* **Stufenregel**, *f.* law of stages.
stufenweise, *adv.* in stages or steps, stepwise; by degrees.
Stuhl, *m.* chair, stool, seat; (*Med.*) stool.
Stuhl-. chair; fecal.
stuhlbefördernd, *p.a.* aperient, laxative.
Stuhlgang, *m.* stool, discharge from the bowels.
Stuhlzäpfchen, *n.* suppository.
stülpen, *v.t.* turn upside down (or inside out); put (over or upon).
stumm, *a.* dumb; mute, speechless, silent.
Stummel, *m.* stump, end.
Stümper, *m.* bungler, duffer.
Stumpf, *m.* stump.
stumpf, *a.* blunt; obtuse; dull.
stumpfeckig, *a.* blunt-cornered.
stumpfkantig, *a.* blunt-edged.
Stumpfkegel, *m.* truncated cone.
Stumpfsinn, *m.* stupidity, imbecility.
stumpfwinklig, *a.* obtuse-angled.
Stunde, *f.* hour; lesson.
stünde, *pret. subj.* of stehen.
stündlich, *a.* & *adv.* hourly.
Stupp, *f.* stupp, mercurial soot.
Stuppfett, *n.* a greasy mixture of hydrocarbons (phenanthrene, pyrene, etc.) obtained in refining stupp.
stürbe, *pret. subj.* of sterben.
Sturm, *m.* storm; tumult, alarm, fury.
stürmen, *v.i.* storm; ring the alarm.
Sturmhut, *m.* monkshood, aconite.
stürmisch, *a.* stormy, turbulent; boiling (fermentation).
Sturz, *m.* plunge, fall, overthrow; failure (in business); waterfall; (*Iron*) slab, plate.
Sturzacker, *m.* new-plowed land.
Sturzbad, *n.* plunge bath, shower bath.
Sturzblech, *n.* plate iron.
Stürze, *f.* lid, cover.
stürzen, *v.t.* hurl, throw, plunge; overturn; dump; plow for the first time; overthrow.—*v.r.* rush, plunge, dash.—*v.i.* fall; rush; pour
Sturzflamme, *f.* reverberatory flame.
Stute, *f.* mare.
Stutenmilch, *f.* mare's milk.
Stütze, *f.* support, stay, prop.
stutzen, *v.t.* clip, top, crop, trim.
Stutzen, *m.* (a short piece of tube or pipe serving as an) opening, connection, or socket; a low glass or cylinder.

stützen, *v.t.* support, prop, stay.—*v.r.* lean, rest, be based.
Stutzer, *m.* dandy, swell.
Stützfläche, *f.* supporting surface.
Stützgewebe, *n.* supporting tissue.
stutzig, *a.* startled, perplexed, nonplussed.
Stützmittel, *n.* supporting medium.
Stützpunkt, *m.* point of support; bearing surface; fulcrum.
Stutzschwanz, *m.* bobtail.
Stützsubstanz, *f.* supporting substance.
Stutzuhr, *f.* mantle clock.
Styphninsäure, *f.* styphnic acid.
s.u., *abbrev.* (siehe unten) see below.
Subchlorür, *n.* subchloride.
Suberinsäure, *f.* suberic acid.
Subhaloid, *n.* subhalide.
subkutan, *a.* subcutaneous.
Sublimat, *n.* sublimate; specif., corrosive sublimate, mercuric chloride.
Sublimationswärme, *f.* heat of sublimation.
sublimierbar, *a.* sublimable.
sublimieren, *v.t.* sublime, sublimate.
Sublimiergefäss, *n.* sublimation vessel.
Sublimierofen, *m.* subliming furnace.
Sublimierung, *f.* sublimation.
Suboxyd, *n.* suboxide.
Substanz, *f.* substance; matter.
Substituent, *m.* substituent; substitute.
substituierbar, *a.* replaceable.
substituieren, *v.t.* substitute.
Substituierung, *f.* substitution.
Substrat, *n.* foundation; substratum; substrate.
subtrahieren, *v.t.* subtract.
Suche, *f.* search.
suchen, *v.t.* & *i.* seek; look for, want, try.—**gesucht,** *p.a.* sought for, in demand.
Sucher, *m.* seeker, searcher; probe.
Suchspindel, *f.* exploring spindle (to indicate which of a set of hydrometer spindles is to be used).
Sucht, *f.* disease, sickness; epidemic; mania.
Sud, *m.* boiling; brewing, brew, gyle; decoction; (*Dyeing*) mordant.
Süd, *m.* south.
sudelhaft, *a.* slovenly.
Süden, *m.* south.
Sudhaus, *n.* boiling house (or room); brewing house, brew house.
südlich, *a.* south, southern.—*adv.* south.
Sudsalz, *n.* boiled salt (common salt from boiled-down brine).
Sudseifenbad, *n.* (*Dyeing*) broken soap bath, broken suds.
südwärts, *adv.* southward.
Sudwerk, *n.* brew-house outfit.
Sudwesen, *n.* brewing.
süffig, *a.* palatable; bibulous.
sühnen, *v.t.* atone for.
sukzessiv, *a.* successive.
Sulf-. sulf-, sulfo-, thio- (see note under Sulfo-).
Sulfaminsäure, *f.* sulfamic acid.
Sulfanilsäure, *f.* sulfanilic acid.
sulfantimonig, *a.* thioantimonious, sulfantimonious.
Sulfantimonsäure, *f.* thioantimonic acid, sulfantimonic acid.
sulfarsenig, *a.* thioarsenious, sulfarsenious.
Sulfarsensäure, *f.* thioarsenic acid, sulfarsenic acid.
Sulfat, *n.* sulfate.
Sulfcarbaminsäure, *f.* thiocarbamic acid, specif., β-thiocarbamic acid, $HOCSNH_2$.
Sulfcarbanil, *n.* thiocarbanil (phenyl isothiocyanate).
Sulfhydrid, Sulfhydrat, *n.* hydrosulfide.
Sulfid, *n.* sulfide; specif., -ic sulfide (cf. Sulfür).
sulfieren, *v.t.* sulfonate.
Sulfieren, *n.* sulfonation.
Sulfin, *n.* sulfonium, sulfine, SH_3'.
Sulfinsalz, *n.* sulfonium salt, sulfine salt.
Sulfinsäure, *f.* sulfinic acid.
Sulfit, *n.* sulfite.
Sulfitcellulose, *f.* (*Paper*) sulfite pulp.
Sulfitlauge, *f.* sulfite liquor.
Sulfitverfahren, *n.* sulfite process.
Sulfkohlensäure, *f.* sulfocarbonic acid (trithiocarbonic acid); thionocarbonic acid (HOCSOH).
Sulfo-. sulfo-, thio-. Preferably, sulfo- is used to designate the sulfonic group, and thio- to denote that sulfur replaces oxygen.)
Sulfobase, Sulfobasis, *f.* sulfur base.
Sulfocyan, *n.* thiocyanogen, sulfocyanogen.
Sulfocyaneisen, *n.* iron (esp. ferric) thiocyanate.
Sulfocyankalium, *n.* potassium sulfocyanate (thiocyanate).
sulfocyansauer, *a.* of or combined with sulfocyanic (thiocyanic) acid, sulfocyanate (thiocyanate) of.
Sulfocyansäure, *f.* sulfocyanic acid (thiocyanic acid).
Sulfocyanverbindung, *f.* sulfocyanate (thiocyanate).
Sulfogruppe, *f.* sulfo group, sulfonic group.
Sulfohydrat, *n.* hydrosulfide.
Sulfokarbolsäure, *f.* sulfocarbolic acid.
Sulfokohlensäure, Sulfokarbonsäure, *f.* sulfocarbonic acid (trithiocarbonic acid, H_2CS_3).
Sulfomonopersäure, *f.* permonosulfuric acid.
Sulfoncarbonsäure, *f.* sulfonocarboxylic acid, sulfonecarboxylic acid.
sulfonieren, *v.t.* sulfonate.
Sulfonsäure, *f.* sulfonic acid.
Sulfonsäurecarbonsäure, *f.* sulfocarboxylic acid, $R''(SO_3H)CO_2H$.
Sulfosalz, *n.* thio salt, sulfo salt.

Sulfosäure, *f.* sulfo acid (either a sulfonic acid or a sulfacid).
Sulfozyan, *n.* = Sulfocyan.
Sulfozyanat, *n.* sulfocyanate (thiocyanate).
Sulfthiokohlensäure, *f.* thiolthionocarbonic acid (HOCSSH).
Sulfür, *n.* (lower or -ous) sulfide, (formerly) protosulfide.
sulfurieren, *v.t.* sulfonate; sulfurize.
Sulph-. See Sulf-.
Sulze, Sülze, *f.* jelly; gelatin; brine; pickled meat.
Sulzfleisch, *f.* pickled meat.
sulzig, sülzig, *a.* gelatinous.
Sumbulwurzel, *f.* sumbul root, musk root.
Summand, *m.* (*Math.*) term of a sum.
Summe, *f.* sum, amount.
summen, *v.i.* hum, buzz.—*v.t.* sum up, add.
Summengleichung, *f.* summation equation.
Summenwirkung, *f.* combined action or effect.
summieren, *v.t.* sum up, add.
Sumpf, *m.* swamp, marsh, bog; (*Tech.*) pit, sump.
Sumpfeisenstein, *m.* bog iron ore.
Sumpferz, *n.* bog ore.
Sumpfgas, *n.* marsh gas.
Sumpfnelke, *f.* purple avens (*Geum rivale*).
Sumpfporsch, Sumpfporst, *m.* = Porsch.
Sumpfsilge, *f.* marsh parsley (*Peucedanum palustre*).
Sund, *m.* sound, strait.
Sünde, *f.* sin.
Sündenbock, *m.* scapegoat.
Sünder, *m.* sinner, culprit.
Sündflut, *f.* (Noah's) flood, the deluge.
sündigen, *v.i.* sin, offend.
superficiell, *a.* superficial.
Superoxyd, *n.* superoxide (peroxide).
superponieren, *v.t.* superpose.
supersaturieren, *v.t.* supersaturate
Suppe, *f.* soup.
Surrogat, *n.* substitute.
Surrogatstoff, *m.* substitute material; (*Paper*) pulp substitute (for rags).
suspendieren, *v.t.* suspend.
süss, *a.* sweet.
Süssbier, *n.* sweet beer.
Süsse, *f.* sweetness.
süssen, *v.t.* sweeten .
Süsserde, *f.* beryllia, glucina (BeO).
Süssholz, *n.* licorice.
Süssholzsaft, *m.* extract of licorice.
Süssholzzucker, *m.* glycyrrhizic acid.
Süssigkeit, *f.* sweetness; sweets; suavity.
süsslich, *a.* sweetish.
Süssmandelöl, *n.* oil of sweet almonds.
Süsswasser, *n.* fresh water.
s.W., *abbrev.* (spezifische Wärme) specific heat.
swl., *abbrev.* (sehr wenig lösig) very difficultly soluble.
s.w.u., *abbrev.* (siehe weiter unten) see below.
Sylvanerz, *n.* sylvanite.
Sylvesterabend, *m.* New Year's eve.
Sylvin, *m.* sylvite.
Sylvinsäure, *f.* sylvic acid (abietic acid).
Symbiose, *f.* symbiosis.
Symmetrieachse, *f.* axis of symmetry.
Symmetrieebene, *f.* plane of symmetry.
symmetrisch, *a.* symmetrical, symmetric.
sympathetisch, *a.* sympathetic.
Syndikat, *n.* syndicate. Cf. Konsortium.
Synergismus, *m.* synergism (mutual action).
syntetisch, *a.* synthetic.
Synthese, *f.* synthesis.
synthesieren, *v.t.* synthesize.
synthetisch, *a.* synthetic.
Syringasäure, *f.* syringic acid.
systematisch, *a.* systematic.
SZ., *abbrev.* (Säurezahl) acid number.
szientifisch, *a.* scientific.
szintillieren, *v.i.* scintillate.

T

Tabak, *m.* tobacco.
Tabaksasche, *f.* tobacco ashes.
Tabaksblatt, *n.* tobacco leaf.
Tabaksbrühe, *f.* tobacco juice.
Tabaksdampf, *m.* tobacco smoke.
Tabaksfabrik, *f.* tobacco factory.
Tabakskampher, *m.* nicotianin.
Tabaksrauch, *m.* tobacco smoke.
Tabaschir, Tabaxir, *m.* tabasheer, tabashir.
tabellarisch, *a.* tabular.—*adv.* in tabular form.
tabellarisieren, *v.t.* tabulate, tabularize.
Tabelle, *f.* table; synopsis.
Tadel, *m.* fault; blame; reproof.
tadeln, *v.t.* blame, criticize, reprove.
Tafel, *f.* table; plate, slab, tablet; sheet (of metal); cake (of chocolate); pane (of glass); slate; blackboard; chart; index.
tafelartig, *a.* tabular.
Tafelbier, *n.* table beer.
Tafelblei, *n.* sheet lead.
Täfelchen, *n.* little table, tablet, platelet.
Tafelfarbe, *f.* (*Calico*) local color, topical color.
tafelförmig, *a.* tabular.
Tafelgeschirr, *n.* table service, tableware.
Tafellack, *m.* shellac.
Tafelmessing, *n.* sheet brass.
tafeln, *v.i.* dine, sup, feast.
täfeln, *v.t.* floor; wainscot.
Tafelöl, *n.* olive oil (for table use).
Tafelquarz, *m.* tabular quartz.
Tafelsalz, *n.* table salt.
Tafelschiefer, *m.* roofing slate.
Tafelspat, *m.* tabular spar, wollastonite.
Tafelwage, *f.* counter scales, platform scales.
Taffet, Taft, *m.* taffeta.
Taftpapier, *n.* satin paper.
Tag, *m.* day.
Tagebau, *m.* open working.
Tageblatt, *n.* daily paper.
Tagebuch, *n.* diary, journal.
Tagedieb, *m.* idler.
tagelang, *adv.* the day long, for days.
Tagelohn, *m.* daily wages, day's wages.
Tagelöhner, *m.* day laborer.
tagen, *v.i.* dawn; (of assemblies) sit.
Tageslicht, *n.* daylight.
Tagespreis, *m.* current price.
Tageszeit, *f.* daytime; hour of the day.
täglich, *a.* daily, diurnal, quotidian.
Tagwasser, *n.* surface water.
Taille, *f.* waist; figure.
takeln, *v.t.* tackle; rig.
Takt, *m.* (musical) time, measure; tact; (*Mach.*) stroke.
Tal, *n.* valley.
Talar, *m.* robe, gown.
Taler, *m.* thaler (now three marks).
Talg, *m.* tallow; (solid) fat, grease; suet; (*Anat.*) sebum.
talgähnlich, *a.* tallowlike; sebaceous.
Talgart, *f.* (variety of) tallow or solid fat.
talgartig, *a.* tallowy; (*Anat.*) sebaceous.
Talgbaum, *m.* tallow tree.
Talgbrot, *n.* tallow cake.
Talgdrüse, *f.* sebaceous gland.
talgen, *v.t.* tallow; grease.
Talggrieben, *f.pl.* tallow cracklings, greaves.
talgig, *a.* tallowy; sebaceous; adipose.
Talglicht, *n.* tallow candle.
Talgöl, *n.* tallow oil.
Talgsäure, *f.* stearic acid.
Talgschmelzen, *n.* rendering of suet or tallow.
Talgseife, *f.* tallow soap.
Talgstein, *m.* soapstone.
Talgstoff, *m.* stearin.
Talgzelle, *f.* sebaceous cell.
Talk, *m.* talc, talcum.
talkartig, *a.* talcose, talcous.
Talkerde, *f.* magnesia; magnesite.
Talkschiefer, *m.* talcose slate, slaty talc.
Talkspat, *m.* magnesite.
Talkstein, *m.* soapstone, steatite.
Taloschleimsäure, *f.* talomucic acid.
Tamarindenmus, *n.* tamarind pulp.
Tambour, *m.* drummer.
Tand, *m.* trinket, bauble.
tändeln, *v.i.* dawdle, trifle.
Tang, *m.* seaweed.
tangieren, *v.t.* touch, be tangent to.
Tanne, *f.* fir, fir tree (*Abies* species); (loosely) pine.
Tannenbaum, *m.* fir tree; pine tree.
Tannenharz, *n.* fir resin.
Tannenzapfen, *m.* fir cone.
tannieren, *v.t.* tan; (*Dyeing*) mordant with tannic acid.
Tannin, *n.* tannin, tannic acid.
Tanninbleisalbe, *f.* tannate of lead ointment.

Tanninlösung, *f.* tannin solution
Tanninsalbe, *f.* tannin ointment.
Tannïnstoff, *m.* tannic acid, tannin.
Tantal, *n.* tantalum.
Tantalerz, *n.* tantalum ore, specif., tantalite.
Tantallampe, *f.* tantalum lamp.
Tantalsäure, *f.* tantalic acid.
Tantalverbindung, *f.* tantalum compound.
Tante, *f.* aunt.
Tanz, *m.* dance; brawl, row.
Tanzbewegung, *f.* Brownian movement.
tanzen, *v.i.* dance.
Tapete, *f.* tapestry, hanging; wallpaper; (*Anat.*) tapetum.
Tapetenpapier, *n.* wallpaper.
tapezieren, *v.t.* hang with tapestry; paper.
Tapezierung, *f.* papering.
tapfer, *a.* brave, valiant.
tappen, *v.i.* grope.
täppisch, *a.* clumsy, awkward.
Tara, *f.* tare.
Tarierbecher, *m.* tare cup.
tarieren, *v.t.* tare.
Tarierschrot, *n.* & *m.* tare shot.
Tarierwage, *f.* tare balance.
tartarisieren, *v.t.* tartarize.
Tartronsäure, *f.* tartronic acid.
Tasche, *f.* pocket; pouch; (*Med.*) bursa.
Taschenausgabe, *f.* pocket edition.
Taschenformat, *n.* pocket size.
Taschenkrebs, *m.* common crab.
Taschenspiel, *n.* jugglery.
Taschentuch, *n.* pocket handkerchief.
Taschenuhr, *f.* watch.
Tasse, *f.* cup; cup and saucer.
Taste, *f.* (musical) key.
tasten, *v.t.* touch, feel; (*Med.*) palpate.
Taster, *m.* callipers; feeler, antenna.
tat, *pret.* of tun.
Tat, *f.* deed, doing, action, act; fact.—**in der Tat**, in fact, indeed.
Tatbestand, *m.* matter of fact, facts.
Täter, *m.* doer, author, perpetrator.
tätig, *a.* active; busy.
Tätigkeit, *f.* activity; action; occupation; function.
tatkräftig, *a.* energetic.
tätlich, *a.* actual; violent.
tätowieren, *v.t.* tattoo.
Tatsache, *f.* fact.
tatsächlich, *a.* actual, real.
Tatze, *f.* paw; (*Tech.*) cam.
Tau, *n.* rope, cord, cable.
Tau, *m.* dew.
taub, *a.* deaf; numb; empty, barren.
Taube, *f.* pigeon, dove.
Taubkohle, *f.* anthracite.
Tauchbatterie, *f.* plunge battery.
tauchen, *v.t.* dip, plunge, steep.—*v.i.* & *r.* dive, dip, plunge.
Taucherkolben, *m.* (*Mach.*) plunger.
Tauchkorn, *n.* (*Brewing*) sinker.
Tauchzylinder, *m.* plunge cylinder, plunger (of a colorimeter).
tauen, *v.t.* taw (hides).—*v.i.* thaw; dew.
taufen, *v.t.* baptize, christen.
taugen, *v.i.* be fit, be good, be of value.
tauglich, *a.* good, fit, able.
tauig, *a.* dewy.
Taumel, *m.* reeling; giddiness; intoxication; transport, frenzy.
Taumelkorn, *n.* darnel (*Lolium temulentum*).
taumeln, *v.i.* reel; be giddy; be intoxicated.
Taupunkt, *m.* dew point; thaw point.
Taurocholsäure, *f.* taurocholic acid.
Tausch, *m.* exchange; barter.
tauschen, *v.t.* & *i.* exchange; barter.
täuschen, *v.t.* deceive, delude, cheat.
Täuschung, *f.* illusion; delusion, deception.
Tauschzersetzung, *f.* double decomposition.
tausend, *a.* thousand.
Tausendgüldenkraut, *n.* lesser centaury (*Erythræa centaurium*).
Tausendschön, *n.* daisy.
tautomer, *a.* tautomeric.
Tautomerie, *f.* tautomerism, tautomery.
Taxe, *f.* tax, duty; set price, rate.
taxieren, *v.t.* tax; assess; value, appraise.
Technik, *f.* technic, technique; technics, arts.
Techniker, *m.* technologist, technicist, technician.
Technikum, *n.* technical institution.
technisch, *a.* technical.
Technolog, *m.* technologist.
technologisch, *a.* technological.
Teckel, *m.* German terrier.
Tee, *m.* tea.
Teer, *m.* tar.
teerartig, *a.* tarry.
Teerasphalt, *m.* tar asphalt, coal-tar pitch.
Teerbaum, *m.* Scotch pine (*Pinus sylvestris*).
Teerbrennerei, *f.* tar factory.
Teerdampf, *m.* tar vapor, tar fumes.
teeren, *v.t.* tar.—*v.i.* tar, form tarry matter.
Teerfarbe, *f.* **Teerfarbstoff**, *m.* coal-tar color, coal-tar dye.
teerig, *a.* tarry.
Teerkessel, *m.* tar kettle.
Teeröl, *n.* tar oil, oil of tar, esp. coal-tar oil.
Teerpapier, *n.* tarred paper, tar paper.
Teerpappe, *f.* tar board.
Teerprüfer, *m.* tar tester.
Teersäure, *f.* tar acid (any phenol from coal tar).
Teerschwelapparat, *m.* apparatus for distilling tar.
Teerwasser, *n.* tar water, specif., (*Gas*) ammoniacal liquor.
Teerwerg, *n.* tarred oakum.
Teich, *m.* pond, pool, tank.

Teig, *m.* dough; paste.
teigartig, *a.* doughy, pasty.
Teigform, *f.* doughy or pasty form, dough, paste.
teigig, *a.* doughy, pasty; mellow.
Teigware, *f.* an article (*e.g.*, a dye) in paste form.
Teil, *m.* part; portion, division; party.—**zwei Teile**, two thirds; **drei Teile**, three fourths; etc.
Teil-. partial; divisional, dividing.
teilbar, *a.* divisible.
Teilbarkeit, *f.* divisibility.
Teilchen, *n.* small part, particle.
Teildruck, *m.* partial pressure.
teilen, *v.t.* divide; graduate; share, participate.—*v.r.* divide; share.
Teiler, *m.* divider; (*Math.*) divisor.
teilhaben, *v.i.* share, take part, partake.
Teilhaber, *m.* sharer, participator, partner.
teilhaft, teilhaftig. *a.* sharing, participating, sharing.
-teilig. of—parts, -part, -partite.
Teilnahme, *f.* participation; sympathy, interest.
teilnehmen, *v.i.* take part, participate.
Teilreaktion, *f.* partial reaction.
teils, *adv.* in part, partly.
Teilstrich, *m.* graduation mark, graduation.
Teilung, *f.* division; graduation, scale; partition; sharing.
Teilungsebene, *f.* plane of division.
Teilungsgesetz, *n.* law of partition.
Teilungskoeffizient, *m.* distribution coefficient.
Teilungszahl, *f.* dividend.
Teilungszeichen, *n.* mark of division.
Teilungszustand, *m.* state of division.
Teilvorgang, *m.* partial process.
teilweise, *a.* partial.—*adv.* partially.
Teilzahl, *f.* quotient.
Teint, *m.* complexion.
Tekholz, *n.* teakwood.
Teller, *m.* plate (dish); palm (of the hand).
Tellerfuss, *m.* plate-shaped base.
Tellur, *n.* tellurium.
Tellur-. tellurium, telluric, telluride of.
Telluralkyl, *n.* alkyl telluride.
Tellurblei, *n.* lead telluride.
Telluräthyl, *n.* diethyl telluride.
Tellurglanz, *m.* tellurium glance (nagyagite).
Tellurgoldsilber, *n.* gold silver telluride.
Tellurhalogen, *n.* tellurium halide.
tellurig, *a.* tellurous.
Tellurmetall, *n.* metallic telluride.
Tellurocher, *m.* (*Min.*) tellurite.
Telluroxyd, *n.* tellurium oxide.
tellursauer, *a.* of or combined with telluric acid, tellurate of.
Tellursäure, *f.* telluric acid.
Tellursilber, *n.* silver telluride.
Tellurverbindung, *f.* tellurium compound.
Tellurwasserstoff, *m.* hydrogen telluride.
Tellurwismut, *n.* bismuth telluride.
Temp., *abbrev.* of Temperatur.
Tempel, *m.* temple; game of chance.
Temperaturänderung, *f.* change of temperature.
Temperaturbeobachtung, *f.* temperature observation.
Temperatureinfluss, *m.* influence of temperature.
Temperaturgrad, *m.* degree of temperature.
Temperaturmesser, *m.* temperature measurer, thermometer, pyrometer.
Temperaturmittel, *n.* mean temperature.
Temperaturschwankung, *f.* variation of temperature.
Temperaturveränderung, *f.* change of temperature.
Temperkohle, *f.* temper carbon.
tempern, *v.t.* temper.
temporär, *a.* temporary.
Tenakel, *n.* filtering frame; (*Printing*) copyholder.
Tendenz, *f.* tendency.
Tenne, *f.* floor.
Teppich, *m.* carpet; rug; tapestry; (table) cover; blanket.
Terbinerde, *f.* terbia, terbium oxide.
Terebinsäure *f.* terebic acid.
Terephtalsäure *f.* terephthalic acid.
Termin, *m.* term; time.
ternär, *a.* ternary.
Terneblech, *n.* terneplate.
Terpenchemie, *f.* chemistry of the terpenes.
Terpengruppe, *f.* terpene group.
Terpentin, *m.* turpentine.
Terpentinart, *f.* kind or variety of turpentine.
terpentinartig, *a.* like turpentine, terebinthine.
Terpentinfirniss, *m.* turpentine varnish.
Terpentingeist, *m.* spirits of turpentine (oil of turpentine).
Terpentinharz, *n.* turpentine resin.
Terpentinöl, *n.* oil of turpentine.
Terpentinsalbe, *f.* turpentine ointment.
Terpentinspiritus, *m.* = Terpentingeist.
Terrine, *f.* tureen.
tertiär, *a.* tertiary.
Tesseralkies, *m.* skutterudite; smaltite.
Tesseralsystem, *n.* isometric system.
Test, *m.* test; cupel; test furnace; cupellation furnace; indicator; graphite; molybdenite.
Testasche, *f.* bone ash.
tetanisieren, *v.t.* tetanize.
Tetraborsäure, *f.* tetraboric acid.
Tetrabromkohlenstoff, *m.* carbon tetrabromide.
Tetrachlorkohlenstoff, *m.* carbon tetrachloride.
Tetraeder, *n.* tetrahedron.
tetraedrisch, *a.* tetrahedral.
Tetraedrit, *m.* tetrahedrite.
Tetrafluorkohlenstoff, *m.* carbon tetrafluoride.
Tetrahexaeder, *m.* tetrahexahedron.
Tetrajod-. tetraiodo-; tetriodide of.

Tetrajodkohlenstoff, *m.* carbon tetriodide.
Tetraoxy-. (usually) tetrahydroxy-. See Oxy-.
Tetrathionsäure, *f.* tetrathionic acid.
Tetravanadinsäure, *f.* tetravanadic acid.
Tetrinsäure, *f.* tetrinic acid.
teuer, *a.* dear.
Teuerung, *f.* dearth, famine.
Teufel, *m.* devil.
Teufelsdreck, *m.* asafetida.
Thal, *n.* valley.
Thalli-. thallic.
Thallichlorat, *n.* thallic chlorate.
Thalliion, *n.* thallic ion.
Thallioxyd, *n.* thallic oxide.
Thallisalz, *n.* thallic salt.
Thallisulfat, *n.* thallic sulfate.
Thalliumalaun, *m.* thallium alum.
Thalliumbromür, *n.* thallous bromide.
Thalliumchlorid, *n.* thallium chloride, specif., thallic chloride.
Thalliumchlorür, *n.* thallous chloride.
Thalliumhydroxyd, *n.* thallic hydroxide.
Thalliumhydroxydul, *n.* thallous hydroxide.
Thalliumjodür, *n.* thallous iodide.
Thalliumoxyd, *n.* thallium oxide, specif., thallic oxide.
Thalliumoxydul, *n.* thallous oxide.
Thalliumsulfür, *n.* thallous sulfide.
Thalliumverbindung, *f.* thallium compound.
Thalliverbindung, *f.* thallic compound.
Thallo-. thallous.
Thallochlorat, *n.* thallous chlorate.
Thallochlorid, *n.* thallous chloride.
Thalloion, *n.* thallous ion.
Thallojodat, *n.* thallous iodate.
Thallosalz, *n.* thallous salt.
Thalloverbindung, *f.* thallous compound.
Thapsiasäure, *f.* thapsic acid.
That, Thatsache, etc. See Tat, Tatsache, etc.
Thee, *m.* tea.
Theer, *m.* tar (for compounds see Teer-).
Theil, *m.* = Teil.
Thema, *n.* theme, subject, topic.
Theoretiker, *m.* theorist.
theoretisch, *a.* theoretical.
Theorie, *f.* theory.
therapeutisch, *a.* therapeutic.
Therapie, *f.* therapeutics.
Therme, *f.* hot spring, thermal spring.
thermisch, *a.* thermal.
Thermochemie, *f.* thermochemistry.
thermochemisch, *a.* thermochemical.
thermodynamisch, *a.* thermodynamic.
thermoelektrisch, *a.* thermoelectric.
Thermoelektrizität, *f.* thermoelectricity.
Thermokette, *f.* thermoelement.
Thermolyse, *f.* thermolysis.
Thermometerkugel, *f.* thermometer bulb.
Thermometerröhre, *f.* thermometer tube.
thermometrisch, *a.* thermometric.
Thermosäule, *f.* thermopile.
These, *f.* thesis.
Thier, Thier-. See Tier, Tier-.
Thioantimonsäure, *f.* thioantimonic acid.
Thioarsenigsäure, *f.* thioarsenious acid.
Thioarsensäure, *f.* thioarsenic acid.
Thiocarbaminsäure, *f.* thiocarbamic acid, specif., thiolcarbamic acid, $HSCONH_2$.
Thiocyan, *n.* thiocyanogen.
Thiocyankalium, *n.* potassium thiocyanate.
thiocyansauer, *a.* of or combined with thiocyanic acid, thiocyanate of.
Thiocyansäure, *f.* thiocyanic acid, sulfocyanic acid.
Thiocyanverbindung, *f.* thiocyanate.
Thiogermaniumsäure, *f.* thiogermanic acid.
Thiokohlensäure, *f.* thiocarbonic acid, specif., trithiocarbonic acid, H_2CS_3.
Thiolsäure, *f.* thiolic acid.
Thioncarbaminsäure, *f.* thionocarbamic acid.
Thionkohlensäure, *f.* thionocarbonic acid.
Thionkohlenthiolsäure, *f.* thiolthionocarbonic acid (HOCSSH).
Thionsäure, *f.* thionic acid.
Thiophosphorsäure, *f.* thiophosphoric acid.
Thiophtalid, *n.* thiophthalide.
Thiophten, *n.* thiophthene.
Thiosalz, *n.* thio salt.
Thiosäure, *f.* thio acid.
Thioschwefelsäure, *f.* thiosulfuric acid.
Thiosulfosäure, *f.* thiosulfonic acid.
Thioverbindung, *f.* thio compound.
Thiozinnsäure, *f.* thiostannic acid.
Thiozyan, *n.* = Thiocyan.
Thomaseisen, *n.* Thomas iron.
Thomasmehl, *n.* Thomas meal (ground basic slag used as a fertilizer).
Thomasschlacke, *f.* Thomas slag, basic slag.
Thomasstahl, *m.* Thomas steel, basic steel.
Thon, *m.* clay.
thonartig, Thonerde, etc. See tonartig, Tonerde, etc.
Thor, *m.* fool.
Thor, *n.* thorium; gate.
Thorerde, *f.* thoria (thorium oxide).
Thoriumverbindung, *f.* thorium compound.
Thran, *m.* = Tran.
Thräne, *f.* tear.
Thränen-. See Tränen-.
Thujaöl, *n.* thuja oil.
thun, *v.t.* & *i.* = tun.
Thür, Thüre, *f.* door.
Thurm, *m.* = Turm.
thut, *pr. 3 sing.* of thun. See tun.
Thymian, *m.* thyme.
Thymianöl, *n.* oil of thyme.
Thymochinon, *n.* thymoquinone.
tief, *a.* deep; low.
tiefblau, *a.* deep blue.
Tiefblick, *m.* insight.

Tiefbrunnen, *m.* deep well.
Tiefdruck, *m.* low pressure.
Tiefe, *f.* depth, deepness; deep.
Tiefebene, *f.* low plain, lowland.
tiefen, *v.t.* deepen.
Tiefengestein, *n.* plutonic rock.
tiefgelb, *a.* deep yellow.
Tiefkühlung, *f.* low cooling, intense cooling.
tiefrot, *a.* deep red.
tiefrund, *a.* concave.
tiefsinnig, *a.* pensive; profound; melancholy.
Tiegel, *m.* crucible; pot, skillet, stewpan.
Tiegelbrenner, *m.* crucible maker.
Tiegelbrennofen, *m.* crucible oven.
Tiegeldeckel, *m.* crucible cover (or lid).
Tiegelflussstahl, *m.* crucible cast steel.
Tiegelform, *f.* crucible mold.
Tiegelformerei, *f.* crucible molding.
Tiegelfutter, *n.* crucible lining.
Tiegelgiesserei, *f.*, **Tiegelguss,** *m.* casting in crucibles.
Tiegelgussstahl, *m.* crucible cast steel, crucible steel.
Tiegelgussstahlgiessen, *n.* casting of crucible steel.
Tiegelhohlform, *f.* crucible mold, pot mold.
Tiegelofen, *m.* crucible furnace.
Tiegelprobe, *f.* crucible test.
Tiegelstahl, *m.* crucible steel.
Tiegeluntersatz, *m.* crucible stand (or support).
Tiegelzange, *f.* crucible tongs.
Tier, *n.* animal; beast.
Tier-, animal; veterinary.
Tierarzt, *m.* veterinary surgeon.
Tierblase, *f.* bladder of an animal.
Tierbude, *f.* menagerie.
Tierchemie, *f.* animal chemistry.
Tierchen, *n.* animalcule; little animal.
Tierfaser, *f.* animal fiber.
Tierfett, *n.* animal fat.
Tierfibrin, *n.* animal fibrin, fibrin.
Tiergarten, *m.* zoölogical garden.
Tiergattung, *f.* genus of animals.
Tiergift, *n.* animal poison, venom.
tierisch, *a.* animal; brutish, bestial.
Tierkeim, *m.* animal germ, animal embryo.
Tierkenner, *m.* zoölogist.
Tierkohle, *f.* animal charcoal.
Tierkörper, *m.* animal body.
Tierkreis, *m.* zodiac.
Tierkunde, Tierlehre, *f.* zoölogy.
Tierleim, *m.* animal glue (or size).
Tiermilch, *f.* animal milk.
Tieröl, *n.* animal oil, specif., bone oil.
Tierpflanze, *f.* zoöphyte.
Tierreich, *n.* animal kingdom.
Tierschutzverein, *m.* society for the prevention of cruelty to animals.
Tierstoff, *m.* animal substance.
Tierversuch, *m.* experiment on an animal.
Tierzelle, *f.* animal cell.
Tigerauge, *f.* tiger-eye.
Tiglinsäure, *f.* tiglic (or tiglinic) acid.
tilgen, *v.t.* eradicate, destroy; cancel, annul; erase, blot out, delete; pay (debts).
tingibel, *a.* (*Micros.*) stainable.
tingieren, *v.t.* dye, stain.
tinktoriell, *a.* tinctorial.
Tinktur, *f.* tincture.
Tinte, *f.* (writing) ink; tint; pickle, mess.
tintenartig, *a.* like ink, inky.
Tintenfabrikant, *m.* ink maker.
Tintenfass, *n.* inkstand.
Tintenfassfeder, *f.* fountain pen.
Tintenfisch, *m.* cuttlefish, sepia.
Tintenfischschwarz, *n.* sepia (the pigment).
Tintenflasche, *f.* ink bottle.
Tintenfleck, *m.* ink stain, ink spot.
Tintenlöscher, *m.* blotter.
Tintenpulver, *n.* ink powder.
Tintenstein, *m.* inkstone.
tintig, *a.* inky.
tippen, *v.t.* strike gently, tap, tip.
Tisane, *f.* ptisan.
Tisch, *m.* table.
Tischbier, *n.* table beer.
Tischchen, *n.* little table; tablet.
Tischdecke, *f.* table cover, tablecloth.
Tischgänger, *m.* boarder.
Tischgedeck, *n.* table linen.
Tischgerät, Tischgeschirr, *n.* tableware.
Tischler, *m.* joiner, cabinet maker, carpenter.
Tischlerleim, *m.* joiner's glue, glue.
Tischwein, *m.* table wine.
Titan, *n.* titanium.
Titanchlorid, *n.* titanium chloride, esp. the tetrachloride.
Titaneisen, *n.* titaniferous iron.
Titaneisenerz, *n.* titanic iron ore, ilmenite.
Titaneisensand, *m.* titaniferous iron sand (a form of ilmenite.)
Titaneisenstein, *m.* = Titaneisenerz.
Titanfluorwasserstoffsäure, *f.* fluotitanic acid.
Titanhalogen, *n.* titanium halide.
titanhaltig, *a.* containing titanium, titaniferous.
Titanofluorwasserstoffsäure, *f.* fluotitanous acid.
titansauer, *a.* of or combined with titanic acid, titanate of.
Titansäure, *f.* titanic acid.
Titanverbindung, *f.* titanium compound.
Titel, *m.* title.
Titelblatt, *n.* title page.
Titer, *n.* titer, titre.
Titerflüssigkeit, *f.* standard solution.
Titerstellung, *f.* establishment of titer, standardization.
Titrieranalyse, *f.* analysis by titration, volumet ic analysis.
Titrierapparat, *m.* titrating apparatus, volumetric apparatus.

titrieren, *v.t.* titrate.
Titrierflüssigkeit, *f.* titrating solution, standard solution.
Titriergeräte, *n.pl.* titrating apparatus.
Titriermethode, *f.* titration method, volumetric method.
Titriersäure, *f.* titrating acid, standard acid.
Titrierung, *f.* titration.
Titriervorrichtung, *f.* titrating apparatus.
titrimetrisch, *a.* titrimetric.
Tle., *abbrev.* (Teile) parts.
toben, *v.i.* roar; storm, rave.
Tobsucht, *f.* delirium, raving.
Tochter, *f.* daughter.
Tochter-. daughter, filial, secondary.
Tod, *m.* death.
todbringend, *p.a.* deadly, fatal.
Todesgabe, *f.* fatal dose, lethal dose.
Todeskampf, *m.* death struggle, agony.
Todesstoss, *m.* death blow.
Todesstrafe, *f.* death penalty; capital punishment.
tödlich, *a.* deadly, fatal, lethal.
todt, todtbrennen, etc. See tot, totbrennen, etc.
Tokaier, *m.* Tokay (wine).
toll, *a.* mad; crazy, furious, nonsensical.
Tollbeere, *f.* belladonna.
tollen, *v.i.* rave; be boisterous.
Tollhaus, *n.* madhouse, insane asylum.
Tollhäusler, *m.* maniac.
Tollheit, *f.* madness, frenzy; mad trick.
Tollkirsche, *f.* belladonna.
Tollkraut, *n.* belladonna; stramonium.
tollkühn, *a.* foolhardy.
Tolpatsch, Tölpel, *m.* lout, booby.
Tolubalsam, *m.* balsam of Tolu. tolu.
Toluchinon, *n.* toluquinone.
Toluol, *m.* toluene.
Toluolsüss, *n.* saccharin.
Tolusirup, *m.* sirup of tolu.
Tolutinktur, *f.* tincture of tolu.
Toluylenrot, *n.* toluylene red.
Toluylsäure, *f.* toluic acid.
Tomate, *f.* tomato.
Ton, *m.* clay; tone; sound; key; tune; accent; fashion.
Tonart, *f.* kind of clay; key; tune; pitch.
tonartig, *a.* clayey, argillaceous.
Tonbad, *n.* toning bath.
Tonbeize, *f.* (*Dyeing*) red liquor.
Tonbeschlag, *m.* coat of clay.
Tonbildnerei, *f.* ceramics.
Tonboden, *m.* clay soil, clay ground.
Tonbrei, *m.* (*Ceram.*) clay slip.
Tondecke, *f.* clay cover.
Toneisenstein, *m.* clay ironstone.
tönen, *v.i.* sound, ring.—*v.t.* tone, tint; sound.
Tonerde, *f.* alumina; argillaceous earth.
Tonerdebeize, *f.* (*Dyeing*) red liquor.
tonerdehaltig, *a.* containing alumina, aluminiferous.
Tonerdehydrat, *n.* hydrate of alumina (aluminium hydroxide).
tönern, *a.* of clay, clay, clayey, argillaceous.
Tongeschirr, *n.* pottery, earthenware.
Tongips, *m.* argillaceous gypsum.
tonhaltig, *a.* containing clay, argillaceous.
Tonhöhe, *f.* pitch.
tonig, *a.* clayey, argillaceous.
Tonindustrie, *f.* clay industry.
Tonindustrieller, *m.* clayworker.
tonisch, *a.* tonic.
Tonkabohne, *f.* tonka bean.
Tonkalk, *m.* argillaceous limestone, argillocalcite.
Tonkegel, *m.* clay cone.
Tonkunst, *f.* music; phonetics.
Tonlager, *n.* clay bed, stratum of clay.
Tonmasse, *f.* (*Ceram.*) paste.
Tonmergel, *m.* clay marl.
Tonmühle, *f.* clay mill, pug mill.
Tönnchen, *n.* small cask, keg.
Tonne, *f.* ton (in Germany now 1,000 kilograms); tun, cask, barrel, keg.
Tonpapier, *n.* tinted paper.
Tonreiniger, *m.* (*Ceram.*) stone separator.
Tonretorte, *f.* clay retort.
Tonröhre, *f.* clay tube, clay pipe.
Tonsandstein, *m.* argillaceous sandstone.
Tonschicht, *f.* layer or stratum of clay.
Tonschiefer, *m.* clay slate, argillite.
Tonschlamm, *m.* clay slip.
Tonschneider, *m.* pug mill.
Tonseife, *f.* aluminous soap.
Tonstein, *m.* clay stone.
Tonsteingut, *n.* (*Ceram.*) high-clay white ware.
Tontiegel, *m.* clay crucible.
Tonwaren, *f.pl.* pottery, earthenware.
Tonzelle, *f.* clay cell.
Tonziegel, *m.* clay tile.
Tonzuschlag, *m.* (*Metal.*) aluminous flux.
Topas, *m.* topaz.
Topasfluss, *m.* artificial topaz.
Topasschörlit, *m.* pycnite (columnar topaz).
Topf, *m.* pot; jar, crock; top.
Töpfchen, *n.* small pot.
Topfdeckel, *m.* pot lid.
Töpfer, *m.* potter.
Töpferei, *f.* ceramics, pottery.
Töpfererde, *f.* potter's earth, potter's clay.
Töpfererz, *n.* potter's ore, alquifou.
Töpferfarbe, *f.* pottery color, ceramic color.
Töpfergeschirr, Töpfergut, *n.* pottery.
töpfern, *a.* earthen.
Töpferofen, *m.* potter's kiln.
Töpferscheibe, *f.* potter's wheel.
Töpferton, *m.* potter's clay.
Töpferware, *f.* pottery.
Topfgiesserei, *f.* making of crucible steel; casting of pots.

Topfglasur, *f.* earthenware glaze, specif., alquifou.
Topfmühle, *f.* barrel mill.
Topfscherbe, *f.* potsherd.
Topfstein, *m.* potstone, soapstone.
topisch, *a.* topical.
Tor, *m.* fool.
Tor, *n.* gate.
Torf, *m.* peat.
torfartig, *a.* like peat, peaty.
Torfasche, *f.* peat ashes.
Torfeisenerz, *n.* bog iron ore.
Torfgeschmack, *m.* peaty taste, flavor of peat.
torfig, *a.* peaty.
Torfkohle, *f.* peat charcoal.
Torflager, *n.* peat bog; peat yard.
Torfmasse, *f.* peat.
Torfmoos, *n.* peat moss, specif., sphagnum moss.
Torfrauchgeschmack, *m.* flavor of peat smoke.
Torheit, *f.* folly, foolishness.
töricht, *a.* foolish, silly, absurd.
Tornister, *m.* knapsack.
torquieren, *v.t.* twist.
Torsionswage, *f.* torsion balance.
Tort, *m.* wrong, injury.
Torte, *f.* tart; cake.
tosen, *v.i.* roar, rage.
tot, *a.* dead.
totbrennen, *v.t.* overburn (gypsum, etc.).—**totgebrannt**, *p.a.* overburned, dead.
töten, *v.t.* kill; deaden, soften (colors).
Totenacker, *m.* graveyard.
Totenblume, *f.* marigold.
Totenfarbe, *f.* livid color.
Totengeruch, *m.* cadaveric odor.
Totenkopf, *m.* caput mortuum, specif., colcothar; death's-head.
Totenwagen, *m.* hearse.
Töter, *m.* killer; murderer; extinguisher.
totgeboren, *p.a.* stillborn.
totgebrannt, *p.a.* See totbrennen.
totgegerbt, *p.a.* overtanned.
totgekocht, *p.a.* dead-boiled, overboiled.
Totmahlen, *n.* overgrinding, (*Paper*) overbeating.
Tour, *f.* turn; revolution, round; tour.
Tourenzahl, *f.* number of turns or revolutions.
Tournantöl, *n.* rank olive oil.
toxisch, *a.* toxic.
Toxizität, *f.* toxicity.
Trab, *m.* trot.
Trabant, *m.* satellite.
traben, *v.i.* trot.
Tracht, *f.* load; pregnancy; litter (of kittens, etc.); course; costume; fashion.
trachten, *v.i.* try, attempt, strive.
trächtig, *a.* pregnant.
Trächtigkeit, *f.* pregnancy, gestation.
traf, *pret.* of treffen.
Tragant, *m.* tragacanth.
Tragantgummi, *n.* gum tragacanth.
Tragbahre, *f.* handbarrow; stretcher, litter.
Tragband, *n.* strap, sling, suspenders, suspensory.
tragbar, *a.* portable; bearing, productive; wearable; (*Dyeing*) fast to wearing.
träge, *a.* inert; inactive, sluggish, idle, lazy, slow, dull.
tragecht, *a.* fast to wearing.
tragen, *v.t.* bear, carry, support; yield, produce; endure; wear.—*v.r.* wear; dress.—*v.i.* carry; be pregnant.
Träger, *m.* carrier, bearer, supporter, support; wearer.
Tragfähigkeit, *f.* buoyancy; bearing strength; capacity; productiveness.
Trägheit, *f.* inertia; inertness; laziness, idleness, slowness.
Trägheitsmoment, *n.* moment of inertia.
Tragkraft, *f.* supporting power, carrying capacity.
Tragödie, *f.* tragedy.
trägt, *pr. 3 sing.* of tragen.
Tragweite, *f.* range; significance.
Traktat, *m.* treatise; tract; treaty.
traktieren, *v.t.* treat.
Trambahn, *f.* tramway.
Tran, *m.* train oil; blubber.
Tranbrennerei, *f.* = Transiederei.
Träne, *f.* tear.
Tränen-. of tears, lachrymal.
Tränendrüse, *f.* lachrymal gland.
Tränenflüssigkeit, *f.* lachrymal fluid
Trangeruch, *m.* odor of train oil.
tranig, *a.* like train oil; greasy.
trank, *pret.* of trinken.
Trank, *m.* drink, beverage, potion.
Tränkchen, *n.* draft, physic.
Tränke, *f.* watering, water.
tränken, *v.t.* steep, soak, saturate; impregnate; water; suckle; give to drink.
Tränkung, *f.* steeping, etc. (see tränken).
Tranleder, *n.* leather dressed with train oil.
Transchmiere, *f.* (*Leather*) daubing.
Transeife, *f.* train-oil soap.
Transiederei, *f.* train-oil boilery, blubber boilery.
Transpeck, *m.* blubber.
Transporteur, *m.* transporter, conveyor.
Transstellung, *f. trans* position.
Trapez, *n.* trapezium; trapeze.
Trapezoëder, *n.* trapezohedron.
Trapp, *m.* trap (rock).
trappartig, *a.* of the nature of trap, trappean.
Trappe, *f.* footstep, footprint; trap; bustard.
trappeln, trappen, *v.i.* trample, stamp, patter.
trat, *pret.* of treten.
Tratte, *f.* draft, bill of exchange.
Traube, *f.* bunch of grapes; grape; cluster, (*Bot.*) raceme.

Traubenabfall, *m.* husks or marc of grapes.
traubenähnlich, traubenartig, *a.* like grapes or a bunch of grapes, botryoidal.
Traubenbeere, *f.* grape.
Traubenblei, *n.* mimetite; pyromorphite.
traubenförmig, *a.* of the form of a grape or bunch of grapes, grapelike, botryoidal; (*Bot.*) aciniform, racemose.
Traubenkern, *m.* grape seed, grapestone.
Traubenkernöl, *n.* grapeseed oil.
Traubenlese, *f.* vintage.
Traubenmost, *m.* grape must, must.
Traubensaft, *m.* grape juice.
traubensauer, *a.* of or combined with racemic acid, racemate of.
Traubensäure, *f.* racemic acid.
Traubenvitriol, *m.* crystallized ferrous sulfate.
Traubenzucker, *m.* grape sugar (dextrose).
trauen, *v.i.* trust, rely.—*v.t.* marry.
Trauer, *f.* mourning; sorrow.
Trauerbirke, *f.* weeping birch.
trauern, *v.i.* mourn.
Trauerspiel, *n.* tragedy.
Trauerzug, *m.* funeral procession.
Traufe, *f.* drip; eaves; gutter, trough.
träufeln, *v.i.* drip, drop, trickle.
Traufwasser, *n.* rainwater.
traulich, *a.* intimate, cordial; cozy, snug.
Traum, *m.* dream.
träumen, *v.t. & i.* dream.
Träumerei, *f.* dreaming; reverie; fancy.
traurig, *a.* sad; melancholy; wretched.
Trauring, *m.* wedding ring.
Trauschein, *m.* marriage certificate; marriage license.
traut, *a.* dear; cosy.
Trauung, *f.* marriage, marriage ceremony.
Treber, *f.* spent residue, draff (as the marc of grapes or spent malt); (*Brewing*) grains.
treffen, *v.t.* hit, strike; find, meet with, take, provide.—*v.r.* happen.—**treffend**, *p.a.* striking, appropriate.
Treffen, *n.* engagement, battle.
Treffer, *m.* hit; prize.
trefflich, *a.* excellent, choice, admirable.
Treffpunkt, *m.* point of impact or of meeting.
Treibarbeit, *f.* cupellation.
Treibasche, *f.* cupel ashes, bone ash.
Treibbrühe, *f.* (*Tech.*) old liquor.
treiben, *v.t.* drive, propel, impel; cupel; sublime; raise (dough or hides); work, hammer, chase or emboss (metal); force (plants); put forth (leaves); (of occupations) practice, carry on, work at.—*v.i.* drive, drift; shoot, sprout; circulate; ferment; act as a diuretic; (*Cement*) blow.—**getriebenes Eisen**, wrought iron.
Treiber, *m.* driver; propeller; (*Metal.*) refiner.
Treibhaus, *n.* hothouse.
Treibherd, *m.* refining hearth or furnace, cupellation furnace.
Treibholz, *n.* driftwood.
Treibkraft, *f.* motive power.
Treibladung, *f.* propelling charge.
Treibmittel, *n.* propellant; (*Med.*) purgative.
Treibofen, *m.* refining furnace.
Treiböl, *n.* motor oil.
Treibprozess, *m.* cupellation.
Treibriemen, *m.* driving belt.
Treibscherben, *m.* cupel.
Treibschwefel, *m.* native sulfur.
trennbar, *a.* separable; divisible.
trennen, *v.t.* separate; sever, sunder, divide; resolve, decompose.—**getrennt**, *p.a.* separated, etc., separate.
Trennung, *f.* separation, etc. (see trennen).
Trennungsfläche, *f.* parting plane; cleavage plane.
Treppe, *f.* staircase, stairs.
Treppenabsatz, *m.* landing.
treppenförmig, *a.* in the form of stairs, stepped.
Treppenläufer, *m.* stair carpet.
Treppenrost, *m.* step grate.
Treppenstufe, *f.* step, stair.
Tresor, *m.* treasury.
Tresorstahl, *m.* a kind of steel for safes.
Trespe, *f.* brome grass.
Trester, *m.pl.* residue (as the marc of grapes, the husks of olives, or the remains of blubber after the making of train oil).
Tresterbranntwein, *m.* brandy made from the marc of grapes.
Tresterwein, *m.* wine made from the marc of grapes.
Tret-. treading, tread.
treten, *v.i.* tread, step, go, enter.—*v.t.* tread; trample.
Tretgebläse, *n.* foot bellows, foot blower.
treu, *a.* true, faithful.
treubrüchig, *a.* faithless, perfidious.
Treue, *f.* faithfulness, faith, sincerity; uniformity.
treuherzig, *a.* true-hearted, sincere.
Triakisoktaeder, *n.* triakisoctahedron (trigonal trisoctahedron).
Triamido-. triamino-, triamido-. (See Amido-.)
Triazojodid, *n.* triazoiodide (iodine azide, N_3I).
Triboluminеszenz, *f.* triboluminescence.
Tribüne, *f.* platform, rostrum; gallery.
Trichromsäure, *f.* trichromic acid.
Trichter, *m.* funnel; hopper; (*Biol.*) infundibulum
Trichtereinlage, *f.* filter cone.
trichterförmig, *a.* funnel-shaped, infundibular, infundibuliform.
Trichterhals, *m.* neck of a funnel.
Trichterhalter, *m.* funnel holder.
Trichterkolben, *m.* funnel flask.
trichtern, *v.t.* pour thru a funnel.
Trichterrohr, *n.*, **Trichterröhre**, *f.* funnel tube, tube funnel; funnel pipe.

Trichterstativ, *n.* funnel stand.
Trichterwandungen, *f.pl.* funnel walls.
Tricyanchlorid, *n.* tricyanyl chloride (cyanuryl chloride).
Tricyansäure, *f.* tricyanic acid (cyanuric acid).
trieb, *pret.* of treiben.
Trieb, *m.* driving force, impetus; (of beer) life; impulse, inclination; instinct; shoot, sprout; driving, drifting; drove.
Triebkraft, *f.* motive power, moving force.
Triebrad, *n.* driving wheel.
Triebwerk, *n.* machine, machinery, mechanism; motor; gearing; transmission.
triefen, *v.i.* drop, drip, trickle, water.
trifft, *pr. 3 sing.* of treffen.
Trift, *f.* drift; pasture; drove, herd.
triftig, *a.* weighty, sound, valid; adrift.
Trijod-. triiodo-; triiodide of.
Trikaliumphosphat, *n.* tripotassium phosphate.
triklin, triklinisch, *a.* triclinic.
Triller, *m.* trill, quaver.
Trimellithsäure, *f.* trimellitic acid.
Trimesinsäure, *f.* trimesic acid.
Trimolybdänsäure, *f.* trimolybdic acid.
Trimorphie, *f.* trimorphism.
Trinatriumphosphat, *n.* trisodium phosphate.
trinkbar, *a.* drinkable, potable.
Trinkbecher, *m.* drinking cup (or glass).
trinken, *v.t.* & *i.* drink.
Trinkgefäss, *n.* drinking vessel.
Trinkgeld, *n.* gratuity, fee, tip.
Trinkglas, *n.* drinking glass.
Trinkwasser, *n.* drinking water, potable water.
Trioxy-. trihydroxy-, trioxy- (see Oxy-).
Tripel, *m.* tripoli.
Tripel-. triple.
Tripelphosphat, *n.* triple phosphate.
Tripelstein, *m.* tripoli stone.
Triphenylsiliziumchlorid, *n.* triphenylsilicon chloride.
triplieren, *v.t.* triple, treble.
Tripper, *m.* clap, gonorrhea.
Trippergift, *n.* gonorrheal virus.
Trisulfaminsäure, *f.* trisulfamic acid.
Trithionsäure, *f.* trithionic acid.
tritt, *pr. 3 sing.* of treten.
Tritt, *m.* tread, step; footprint, track.
Trittgebläse, *n.* foot bellows, foot blower.
trivial, *a.* trivial; trite.
Trivialname, *f.* popular name.
trocken, *a.* dry.
Trockenapparat, *m.* drying apparatus, drier, desiccator.
Trockenbatterie, *f.* dry battery.
Trockenboden, *m.* drying loft.
Trockenbrett, *n.* drying board.
Trockenchlor, *n.* (*Bleaching*) dry-chemicking.
Trockenelement, *n.* dry cell.
Trockenfäule, *f.* dry rot.
Trockenfilz, *m.* drying felt.
Trockenfirnis, *m.* siccative varnish, japan.
Trockengehalt, *m.* dry content, content of solid material.
Trockengerüst, *n.* drying frame or rack, hack.
Trockengestell, *n.* drying frame, drying stand.
Trockenglas, *n.* drying glass.
Trockengut, *n.* material to be dried.
Trockenhaus, *n.* drying house.
Trockenheit, *f.* dryness; drought.
Trockenkammer, *f.* drying chamber, drying room.
Trockenkasten, *m.* = Trockenschrank.
Trockenlegen, *n.*, **Trockenlegung**, *f.* drainage.
Trockenmalerei, *f.* pastel painting.
Trockenmaschine, *f.* drying machine, drier.
Trockenmass, *n.* dry measure.
Trockenmittel, *n.* drying agent, drier, siccative, desiccative.
Trockenofen, *m.* drying oven, drying kiln.
Trockenöl, *n.* drier, siccative (for oils).
Trockenplatte, *f.* drying plate; (*Photog.*) dry plate.
Trockenpräparat, *n.* dry preparation.
Trockenprobe, *f.* dry test, dry assay.
Trockenpuddeln, *n.* dry puddling.
Trockenpulver, *n.* drying powder.
Trockenraum, *m.* drying room, drying space, drier.
Trockenreinigung, *f.* dry cleaning.
Trockenrohr, *n.* drying tube.
Trockenrückstand, *m.* dry residue.
Trockenschälchen, *n.* drying capsule.
Trockenschale, *f.* drying dish.
Trockenschrank, *m.* drying closet, drying oven, drier.
Trockenschwindung, *f.* shrinkage in drying.
Trockenstube, *f.* drying room, drying stove.
Trockensubstanz, *f.* dry substance, solid matter.
Trockentreber, *f.* (*Brewing*) dried grains.
Trockentunnel, *m.* tunnel drier.
Trockenturm, *m.* drying tower; (*Leather*) turret drier.
Trockenvorgang, *m.* drying process.
Trockenvorrichtung, *f.* drying apparatus or contrivance.
Trockenwalze, *f.* drying roll, drying roller.
Trockenzylinder, *m.* drying cylinder.
Trockne, *f.* dryness.
trocknen, *v.t.* & *i.* dry, desiccate.—**trocknend**, *p.a.* drying, siccative, desiccative.—**trocknendes Öl**, drying oil.
Trockner, *m.* drier.
Trocknis, *f.* dryness.
Trocknung, *f.* drying, desiccation.
Troddel, *f.* tassel.
Trödel, *m.* old clothes, rubbish.
trödelhaft, *a.* trumpery; dawdling.
trödeln, *v.i.* sell second-hand articles; dawdle.
troff, *pret.* of triefen.

trog, *pret.* of trügen.
Trog, *m.* trough; hod.
Trogapparat, *m.* trough apparatus, specif., (*Elec.*) trough battery.
Trogbatterie, *f.* trough battery.
Trögelchen, *n.* little trough.
Trogstecher, *m.* (*Sugar*) stirrer.
T-Rohr, *n.* T-tube, T-pipe.
trollen, *v.r.* toddle; decamp.
Trommel, *f.* drum; (*Anat.*) tympanum.
Trommeldarre, *f.* drum kiln.
Trommelfell, *n.*, **Trommelhaut**, *f.* drumhead; (*Anat.*) tympanic membrane.
Trommelklöpfel, **Trommelklöppel**, *m.* drumstick.
Trommelmühle, *f.* (*Ceram.*) Alsing cylinder.
trommeln, *v.i.* drum.
Trommelschlag, *m.* drumbeat.
Trompete, *f.* trumpet; (*Anat.*) tube.
Tropasäure, *f.* tropic acid.
Tropen, *f.pl.* tropics.
Tropenfrucht, *f.* tropical fruit.
Tropengewächs, *n.*, **Tropenpflanze**, *f.* tropical plant.
Tropf, *m.* simpleton, dunce.
tropfbar, *a.* capable of forming drops, liquid.
tropfbarflüssig, *a.* liquid.
Tropfbarkeit, *f.* capability of forming drops, liquidity.
Tropfbernstein, *m.* liquidambar.
Tröpfchen, *n.* little drop, droplet.
Tröpfchenkultur, *f.* droplet culture.
Tröpfelfett, *n.* drippings.
tröpfeln, *v.i.* drop, drip, trickle.
Tröpfelpfanne, *f.* dripping pan, dripper.
Tröpfelwerk, *n.* (*Salt*) graduation house, drying house.
Tropfen, *m.* drop.
tropfen, *v.i.* drop; drip, trickle.
tropfenförmig, *a.* drop-shaped, guttiform.
Tropfenmixtur, *f.* (*Med.*) drops.
tropfenweise, *adv.* dropwise, drop by drop.
Tropfenzähler, *m.* dropping bottle.
Tropfflasche, *f.* dropping bottle.
Tropfglas, *n.* dropping glass (a pipette or a dropping bottle).
Tropfhahn, *m.* dropping cock.
Tropfkante, *f.* (*Tin Plate*) list.
Tropfkasten, *m.* (*Paper*) save-all.
Tropfrohr, *n.* dropping tube.
Tropfschwefel, *m.* drop sulfur.
Tropfstein, *m.* dripstone.
tropfsteinartig, *a.* of or like dripstone, stalactitic, stalagmitic.
Tropftrichter, *m.* dropping funnel.
Tropfwässer, *n.pl.* (*Med.*) drops.
Tropfwein, *m.* wine leakings, droppings.
Tropfzink, *n.* drop zinc.
tropisch, *a.* tropical.
Tross, *m.* baggage, baggage train.
Trost, *m.* comfort, consolation.
trösten, *v.t.* comfort, console.
Trotte, *f.* wine press; bruising mill.
Trottel, *m.* idiot, cretin.
trotten, *v.i.* trot; trudge.
Trottoir, *n.* sidewalk.
Trotz, *m.* defiance, scorn, spite.
trotz, *prep.* in spite of.
trotzdem, *adv.* nevertheless.—*conj.* notwithstanding.—*prep.* equal to.
trotzen, *v.i.* bid defiance (to); be obstinate be sulky; presume, boast (of).
Trub. (*Brewing*) sediment, dregs.
Trubbier, *n.* beer from the sediment bag.
trübe, *a.* turbid; muddy, cloudy, dull, (of wine) thick; gloomy, sad.
Trübe, *f.* turbidity, etc. (see trübe); (*Metal.*) slime.
trüben, *v.t.* render turbid, trouble; dull, dim, cloud; make gloomy.—**getrübt**, *p.a.* troubled, etc., turbid, cloudy, dull, dim, opaque.
Trubsack, *m.* (*Brewing*) sediment bag, filter bag.
Trübsal, *f.* & *n.* trouble, affliction.
trübselig, *a.* troubled, sad.
Trübsinn, *m.* gloominess, depression.
Trübung, *f.* rendering turbid, etc. (see trüben); turbidity.
Trüffel, *f.* truffle.
trug, *pret.* of tragen.
Trug, *m.* deception, fraud.
Trugbild, *n.* phantom, illusion.
trügen, *v.i.* be deceitful or deceptive.—*v.t.* deceive, cheat.
Truhe, *f.* trunk, chest.
Trümmer, *n.pl.* fragments, remains, wreck, ruin.
Trümmerachat, *m.* brecciated agate.
Trümmergestein, *n.* breccia; conglomerate.
Trumpf, *m.* trump.
Trunk, *m.* drink, potion; liquor; draft; drinking.
Trupp, *m.* troop, band, set, flock, etc.
Truppe, *f.* troop, body; company, troupe.
Truthahn, *m.* turkey cock, turkey.
Truthenne, *f.* turkey hen.
Trutz, *m.* offensive, offense.
tryptisch, *a.* tryptic.
T-Stück, *n.* T-piece, T, tee.
Tube, Tübe, *f.* tube.
Tuben-. tubular, tube.
Tuberkel, *f.* tubercle.
Tuberkel-. tubercle, tubercular.
tubuliert, *p.a.* tubulated.
tubulös, *a.* tubulous, tubular.
Tubulus, *m.* tubulation, tubulare; tubule.
Tubus, *m.* tube.
Tuch, *n.* cloth; fabric; handkerchief; shawl
tuchartig, *a.* of or like cloth.
Tuchfabrik, *f.* cloth factory, cloth mill.
Tuchfärberei, *f.* cloth dyeing.

tüchig, *a.* able, capable, skilful, effective, strong, sound.
Tücke, *f.* malice, spite.
tückisch, *a.* malignant; insidious.
tuffartig, *a.* tufaceous.
Tuffkalk, *m.* tufaceous limestone.
Tuffstein, *m.* tufa, tuff.
tuffsteinartig, *a.* tufaceous.
Tugend, *f.* virtue.
tugendhaft, *a.* virtuous.
Tugendlehre, *f.* ethics, morals.
Tülle, *f.* nozzle, spout; socket.
Tulpe, *f.* tulip.
Tulpenbaum, *m.* tulip tree.
tumeszieren, *v.i.* tumefy, swell.
tummeln, *v.t.* exercise, keep moving.—*v.r.* bestir oneself.
Tummler, *m.* porpoise; dolphin; tumbler.
Tümpel, *m.* pool; (*Metal.*) tymp.
tun, *v.t.* do; make, perform, take; put.—**zu wissen tun,** give notice.
Tun, *n.* doing, action, conduct.
Tünche, *f.* whitewash, parget, plaster.
tünchen, *v.t.* whitewash, rough-cast, plaster.
Tünchfarbe, *f.* plastering color.
Tünchschicht, *f.* finishing coat (in plastering).
Tünchwerk, *n.* whitewashing, pargeting.
Tungstein, *m.* scheelite.
tunken, *v.t.* dip, steep, soak.
tunlich, *a.* practicable, feasible; convenient.
Tunlichkeit, *f.* practicability, feasibility; convenience.
Tupf, *m.* spot.
Tüpfel, *m.* spot, dot, point.
tüpfelig, *a.* speckled, spotted, dotted, mottled.
Tüpfelmethode, *f.* spot method, drop method.
tüpfeln, *v.t.* spot, dot, speckle, stipple.
Tüpfelprobe, *f.* spot test, drop test.
tupfen, *v.t.* touch, dab.
Tupfer, *m.* pledget, tampon; swab.
Tür, Türe, *f.* door.
Türkei, *f.* Turkey.
Türkis, *m.* turquoise.
türkisch, *a.* Turkish.—**türkische Bohne,** scarlet runner.—**türkischer Weizen,** maize.
Türkischrot, *n.* Turkey red.
Turm, *m.* tower.
Turmalin, *m.* tourmaline.
Turmalinzange, *f.* tourmaline tongs.
türmen, *v.t.* pile up.—*v.r.* tower.
turmförmig, *a.* towerlike, turreted.
turnen, *v.i.* practice gymnastics.
Turnkunst, *f.* gymnastics.
Turnverein, *m.* gymnastic club.
Tusch, *m.*, **Tusche,** *f.* India ink.
tuscheln, *v.i.* whisper.
Tuschen, *n.* painting with India ink; painting with water colors.
Tuschfarbe, *f.* water color.
tut, *pr. 3 sing.* of tun.
Tute, Tüte, *f.* assay crucible (usually a little lead or iron cup with foot); (*Glass*) glass cylinder; paper bag.
tuten, *v.i.* toot.
Tutte, *f.* = Tüte.
Typenmetall, *n.* type metal.
Typenmolekül, *n.* type molecule.
Typenmuster, *n.* standard sample.
Typentheorie, *f.* type theory.
typisch, *a.* typical.
Typus, *m.* type.
Tyrann, *m.* tyrant.

U

u., *abbrev.* (und) and; (unter) under, among, etc.; (unten) below.
u.a., *abbrev.* (unter anderen) among others.
u.a.m., *abbrev.* (und andere mehr) and others; (und anderes mehr) and so forth, and so on.
u.ä.m., *abbrev.* (und ähnliches mehr) and the like.
u.a.O., *abbrev.* (und andere Orte) and elsewhere; (unter anderen Orten) among other places.
übel, *a.* evil, ill, bad.—*adv.* ill, badly.
Übel, *n.* evil, ill; disease; injury; misfortune.
Übelkeit, *f.* nausea.
Übelklang, *m.* dissonance.
übellaunig, *a.* ill-humored.
übelnehmerisch, *a.* touchy.
übelriechend, *p.a.* ill-smelling, foul, fetid.
Übelstand, *m.* disadvantage; nuisance.
Übeltat, *f.* misdeed, offense.
üben, *v.t.* practice, exercise, exert.
über, *prep.* over, above, on, upon; across, beyond, by way of; about, concerning.—*adv.* over.
Über-. per-; over-, super-, hyper-.
überall, *adv.* everywhere, all over.
überantworten, *v.t.* deliver, consign.
überäschern, *v.t.* (*Leather*) overlime.
überaus, *adv.* exceedingly, extremely.
überbieten, *v.t.* outbid; outdo, surpass.
Überbleibsel, *n.* residue, residuum, remainder, remnant.
Überblick, *m.* survey, synopsis.
Überborsäure, *f.* perboric acid.
überbrennen, *v.t.* overburn, etc. (see brennen).
überbringen, *v.t.* deliver, transmit.
Überbromsäure, *f.* perbromic acid.
überchlorsauer, *a.* of or combined with perchloric acid, perchlorate of.
Überchlorsäure, *f.* perchloric acid.
Überchromsäure, *f.* perchromic acid.
überdecken, *v.t.* cover over, spread over; overlap.
überdem, *adv.* besides.
überdestillieren, *v.i.* distill over.
überdies, *adv.* besides.
Überdruck, *m.* excess pressure; overprint; (*Calico*) cover printing.
Überdruckartikel, *m.* (*Calico*) cover-print style.
überdrüssig, *a.* tired, weary, disgusted.
übereilt, *p.a.* precipitate, premature.
übereinander, *adv.* one upon another.
Übereinanderlagerung, *f.* superposition.
übereinkommen, *v.i.* agree.
Übereinkommen, *n.* agreement.
übereinstimmen, *v.i.* agree; harmonize, correspond.—*v.t.* (*Dyeing*) dye to pattern.—**übereinstimmend,** *p.a.* agreeing, consistent, concordant.
Übereinstimmung, *f.* agreement, conformity, correspondence, harmony.
überfahren, *v.i.* drive over, pass over.—*v.t.* convey over, take across; cover.
überfallen, *v.t.* fall upon, surprise, overtake.
überfangen, *v.t.* (*Glass*) flash, case.
Überfärbeartikel, *m.* (*Calico*) cross-dyed style.
überfärben, *v.t.* overcolor, overdye, overstain; cross-dye; top; fill up, pad (cotton warp); dye on a mordant.
überfein, *a.* overfine, over-refined.
überfetten, *v.t.* (*Soap*) superfat; (*Leather*) overstuff.
überfeuern, *v.t.* overfire, overheat.
überfliessen, *v.i.* overflow.
überflügen, *v.t.* outflank.
Überfluss, *m.* abundance, plenty; overflow.
überflüssig, *a.* overflowing, waste (water); in excess; superfluous; abundant, plentiful.
überfluten, *v.t.* overflow, flood.
überformen, *v.t.* (*Ceram.*) mold on an inside mold.
überführbar, *a.* convertible, etc. (see überführen).
überführen, *v.t.* convert; transport, transfer, convey; convince; convict.
Überführung, *f.* conversion, etc. (see überführen).
Überführungszahl, *f.* transference number.
Überfülle, *f.* excess, repletion, plethora.
Überfütterung, *f.* overfeeding, forced alimentation.
Übergang, *m.* transition; passage, crossing; (of colors) blending, shading off.
Übergangspunkt, *m.* transition point.
Übergangsstelle, *f.* place of transition, transition point.

Übergangstemperatur, *f.* transition temperature.
Übergangszustand, *m.* transition state.
übergar, *a.* overdone; (*Metal.*) over-refined; (of copper) dry; (of the state of a furnace) too hot.
übergeben, *v.t.* deliver, surrender, commit.—*v.r.* vomit; surrender.
übergehen, *v.i.* go over, pass over; change, turn; (of colors) shade; overflow.—*v.t.* pass over, overlook, omit.
übergiessen, *v.t.* cover (by pouring); (*Med.*) irrigate, douche; transfer (by pouring); spill.
übergipsen, *v.t.* plaster, parget.
überglasen, *v.t.* overglaze, glaze over, glaze.
Überglasung, *f.* overglazing, overglaze, glazing, glaze.
Überglasur, *f.* overglaze.
übergolden, *v.t.* gild.
Übergoldung, *f.* gilding.
übergreifen, *v.i.* overlap; encroach.
Überguss, *m.* covering, etc. (see übergiessen); that which is poured over; (of sugar) crust, icing.
übergut, *a.* above standard; too good.
Überhandnahme, *f.*, **Überhandnehmen,** *n.* prevalence, too great increase, becoming too powerful.
überhäufen, *v.t.* overload, overstock.
überhaupt, *adv.* in general, on the whole, at all.
überheben, *v.t.* exempt, excuse.—*v.r.* overstrain; be conceited, boast.
Überhitze, *f.* waste heat.
überhitzen, *v.t.* overheat, superheat.
Überhitzer, *m.* superheater.
überholen, *v.t.* overtake, outstrip.
überimpfen, *v.t.* inoculate, vaccinate (from one to another).
überirdisch, *a.* superterrestrial, heavenly.
Überjodsäure, *f.* periodic acid.
überkalken, überkälken, *v.t.* overlime.
überkalten, *v.t.* supercool, undercool.
Überkaltung, *f.* supercooling, undercooling.
Überkiste, *f.* outside box or case.
überklotzen, *v.t.* (*Calico*) slop-pad.
überkochen, *v.i.* boil over.
Überkohlensäure, *f.* percarbonic acid.
überkommen, *v.t.* receive, get; attack, seize.
überladen, *v.t.* overload, overcharge.
überlassen, *v.t.* leave, give up, abandon.
Überlauf, *m.* overflow; net profit.
überlaufen, *v.i.* run over, overflow; desert.—*v.t.* run over; annoy.
Überlaufrohr, *n.* overflow tube (or pipe).
überleben, *v.t.* outlive, survive.
überlegen, *v.t.* reflect, consider; lay over.—*p.a.* superior; prevalent.
Überlegenheit, *f.* superiority.
Überlegung, *f.* consideration, reflection, deliberation.
überleiten, *v.t.* lead over, conduct over; pass over; transfuse (blood).
Überlieferung, *f.* delivery; transmission; surrender; tradition.
überlisten, *v.t.* overreach, outwit.
überlöst, *a.* overgrown (malt).
Übermacht, *f.* superior force, predominance.
übermangansauer, *a.* of or combined with permanganic acid, permanganate of.
Übermangansäure, *f.* permanganic acid.
übermannen, *v.t.* overcome, overpower.
Übermass, *n.* excess.
übermässig, *a.* excessive.
übermenschlich, *a.* superhuman.
Übermut, *m.* arrogance; exuberance.
übernähren, *v.t.* overfeed.
übernehmen, *v.t.* accept, receive; take charge of, enter upon; overcharge.—*v.r.* overdo; overeat.
Überosmiumsäure, *f.* perosmic acid.
Überoxyd, *n.* peroxide.
überoxydieren, *v.t.* peroxidize.
Überoxydierung, *f.* peroxidation.
überpflatschen, *v.t.* (*Calico*) pad.
überpolen, *v.t.* overpole.
Überprobe, *f.* **Überprobeweingeist,** *m.* overproof spirit.
Überprodukt, *n.* residual product, by-product.
Überproduktion, *f.* surplus production; overproduction.
überraschen, *v.t.* surprise.—**überraschend,** *p.a.* astonishing, surprising.
überreden, *v.t.* talk over, persuade.
Überrest, *m.* residue, remainder; (*pl.*) remains, scraps, waste.
Überrock, *m.* frock coat; overcoat.
Überrutheniumsäure, *f.* perruthenic acid.
übersäen, *v.t.* strew.
übersättigen, *v.t.* supersaturate; surfeit.
Übersättigung, *f.* supersaturation; satiety.
übersauer, *a.* too acid, too sour; (of salts) containing more than two equivalents of acid to one of base, as **übersaures oxalsaures Kali,** potassium tetroxalate.
übersäuern, *v.t.* over-acidify; peroxidize.
überschäumen, *v.i.* foam over, froth over.
Überschlag, *m.* estimate, calculation; somersault.
überschlagen, *v.t.* pass over, omit; estimate, compute.—*v.i.* become lukewarm.—*v.r.* turn a somersault.
überschmelzen, *v.t.* superfuse; enamel.
überschmieren, *v.t.* smear, daub.
überschreiben, *v.t.* inscribe, head; address (a letter, parcel, etc.).
überschreiten, *v.t.* go beyond, overstep; transgress.
Überschreitung, *f.* overstepping, exceeding (of a limit or normal point); transgression.

Überschrift, *f.* inscription, heading; address (of a letter).
Überschuss, *m.* excess; surplus.
überschüssig, *a.* excess, excess of; surplus, remaining.
überschwänzen, *v.t.* (*Brewing*) sparge.
überschwefelsauer, *a.* of or combined with persulfuric acid, persulfate of.
Überschwefelsäure, *f.* persulfuric acid.
überschwellen, *v.t.* (*Leather*) overplump.
überschwemmen, *v.t.* overflow, flood.
überschwenglich, *a.* exuberant, excessive.
überseeisch, *a.* oversea, transmarine.
übersehen, *v.t.* oversee; overlook.
übersetzen, *v.t.* translate; transport; overcharge; (*Dyeing*) top.
Übersetzung, *f.* translation, etc. (see übersetzen).
Übersicht, *f.* survey, review; synopsis, abstract; view; insight.
übersichtlich, *a.* easily visible, clear.
Übersichtstabelle, *f.* tabular summary.
übersieden, *v.i.* boil over.
Übersieden, *n.* boiling over; (*Brewing*) extra brew.
übersilbern, *v.t.* silver, silver-plate.
übersinnlich, *a.* metaphysical, abstract, supersensible.
überspannen, *v.t.* overstrain, force; span.—**überspannt**, *p.a.* overstrained; exaggerated; eccentric.
Überspannung, *f.* overstraining, etc. (see überspannen); (*Elec.*) overvoltage.
überspinnen, *v.t.* spin over, cover.—**übersponnen**, *p.a.* (of wire, etc.) covered.
überspringen, *v.i.* jump over, jump across; pass abruptly.—*v.t.* skip, omit; jump over.
überspritzen, *v.i.* spurt over.—*v.t.* spray.
überspülen, *v.t.* wash, drench; overflow.
überstehen, *v.t.* endure, overcome.—*v.i.* project, stand out.
übersteigen, *v.t.* exceed; surmount.—*v.i.* overflow; mount or step over.
Übersteiggefäss, *n.* overflow vessel.
überstimmen, *v.t.* outvote; overrule.
überstrahlen, *v.t.* illuminate, irradiate; outshine.
überstreichen, *v.t.* paint over, coat; apply (color).
überstreuen, *v.t.* strew over.
überstürzen, *v.t.* & *i.* overturn. — *v.r.* hurry; act rashly.—**überstürzt**, *p.a.* precipitate, hasty.
Übersulfid, *n.* persulfide.
übertäuben, *v.t.* deafen; drown (a sound).
überteuern, *v.t.* overcharge.
übertragbar, *a.* transferable, etc. (see übertragen); infectious (disease).
übertragen, *v.t.* transfer; carry (oxygen, etc.); transmit; transport; translate; transcribe.
Übertrager, *m.* carrier, transferrer; transmitter; transporter; translator; transcriber.
Übertragung, *f.* transference, transfer, etc. (see übertragen).
übertreffen, *v.t.* surpass, exceed, excel.
übertreiben, *v.t.* drive over; overdo, exaggerate.
Übertreibkühler, *m.* = Abflusskühler.
übertreten, *v.t.* overstep, transgress.—*v.i.* step over, go over.
übertrieben, *p.a.* excessive; exaggerated.
übertrocknen, *v.t.* overdry.
übertünchen, *v.t.* whitewash; plaster; gloss over.
übervorteilen, *v.t.* overreach, defraud.
überwachen, *v.t.* watch over, supervise.
überwachsen, *v.t.* & *i.* overgrow.
Überwachsung, *f.* overgrowth.
überwallen, *v.i.* boil over, overflow.
überwältigen, *v.t.* overpower, overcome.
überwiegen, *v.t.* outweigh, overbalance.
überwinden, *v.t.* overcome; surmount.
überwintern, *v.t.* winter, keep thru the winter.
Überwurf, *m.* overgarment; roughcast.
Überzahl, *f.* greater number; surplus; odds.
überzeugen, *v.t.* persuade, convince.
Überzeugung, *f.* persuasion, conviction.
überziehen, *v.t.* cover, coat, line, plate, overlay; put on, put over.—*v.r.* become covered or coated.
Überzug, *m.* coating, coat, covering, cover, crust, incrustation, plating, skin, lining.
üblich, *a.* customary, usual.
übrig, *a.* over, left, remaining, to spare; superfluous.
übrigbleiben, *v.i.* remain (over); survive.—**übriggeblieben**, *p.a.* residual, remaining.
übrigens, *adv.* as for the rest; besides; however.
übriggeblieben, *p.a.* See übrigbleiben.
Übung, *f.* practice; exercise, use; dexterity; routine; discipline.
Uchatiusstahl, *m.* Uchatius steel.
u.d.f., *abbrev.* (und die folgende) and those following.
u.dgl.m., *abbrev.* (und dergleichen mehr) and such like.
Ufer, *n.* bank, shore, coast, beach.
U-förmig, *a.* U-shaped.
Uhr, *f.* watch; clock; meter; hour, o'clock.
Uhrfeder, *f.* watch spring.
Uhrglas, *n.* watch glass, (of large sizes) clock glass.
Ulk, *m.* fun, lark.
Ulme, *f.* elm.
Ulmenrinde, *f.* elm bark.
Ulminsäure, *f.* ulmic acid.
ultrarot, *a.* ultra-red, infra-red.
um, *prep.* round, about, at, for, by.—*adv.* about, over, up, in order to, to.—**einen Tag um den andern**, every other day.
um-. round, over, up, re-.

umändern, *v.t.* convert, change, alter.
umarbeiten, *v.t.* work over, recast; work up.
umarmen, *v.t.* embrace.
umbiegen, *v.t.* bend round, double back.
umbilden, *v.t.* remodel; transform; reform.
umblasen, *v.t.* blow down.
Umbra, Umbraerde, *f.* umber.
umbringen, *v.t.* kill, destroy.
umdestillieren, *v.t.* rectify.
umdrehen, *v.t.* & *r.* turn round, twirl, rotate.—**umdrehend,** *p.a.* rotatory.
Umdrehung, *f.* rotation; revolution; turn.
Umdrehungsachse, *f.* axis of rotation (or revolution).
Umdrehungsbewegung, *f.* rotatory motion.
Umdrehungsgeschwindigkeit, *f.* speed of rotation (or revolution).
Umdrehungspunkt, *m.* center of rotation (or revolution).
Umdruck, *m.* reprint.
Umfang, *m.* circumference; circuit, extent, range, compass.
umfangen, *v.t.* embrace; surround.
umfärben, *v.t.* redye.
umfassen, *v.t.* embrace; comprise; span.—**umfassend,** *p.a.* comprehensive, extensive.
umflechten, *v.t.* twist or weave about.
umformen, *v.t.* transform; remodel.
umfüllen, *v.t.* transfer (liquids); decant; (*Brewing*) re-rack.
Umgang, *m.* round, circuit, turn, rotation; intercourse; society.
umgänglich, *a.* sociable.
umgeben, *v.t.* surround.
Umgebung, *f.* surrounding, surroundings.
Umgegend, *f.* surroundings, environs.
umgehen, *v.i.* go round, go about; work, be in action; associate; manage, deal.—*v.t.* go round; avoid, evade.
umgekehrt, *p.a.* See umkehren.
umgestalten, *v.t.* change, transform; recast, remodel.
umgestülpt, *p.a.* overturned, inverted.
umgewandelt, *p.a.* See umwandeln.
umgiessen, *v.t.* transfer (by pouring); decant; recast.
Umguss, *m.* transfer (by pouring); decantation; recasting, recast.
Umhang, *m.* shawl, wrap.
umher, *adv.* around, about, here and there.
umhin, *adv.* otherwise, but.
Umhüllung, *f.* covering, wrapping, casing, jacket.
u.Mk., *abbrev.* (unter dem Mikroskop) under the microscope.
umkehrbar, *a.* reversible, invertible, capable of being turned about, over, or inside out.
umkehren, *v.t.* turn round, about, over, or inside out; invert; reverse.—*v.i.* turn round or back, return.—**umgekehrt,** *p.a.* inverted, inverse, reverse, converse; (*adv.*) inversely, conversely.—**umgekehrte Fällung,** reverse precipitation.
Umkehrung, *f.* inversion; turning about, etc. (see umkehren).
umkommen, *v.i.* perish; spoil.
Umkreis, *m.* = Umfang.
umkreisen, *v.t.* turn, circle, or revolve around.
umkristallisieren, *v.t.* crystallize, recrystallize.
umkrücken, *v.t.* rake, rabble; (*Brewing*) mash.
umlagern, *v.t.* rearrange; surround, besiege.
Umlagerung, *f.* rearrangement; surrounding, besieging.
Umlauf, *m.* revolution; rotation; circulation.
umlaufen, *v.i.* revolve; rotate; circulate.—*v.t.* run over.
umlegen, *v.t.* change, shift; turn (malt); put on; relay, repair.
umpacken, *v.t.* repack; pack all around.
umringen, *v.t.* encircle, surround.
Umriss, *m.* outline; sketch.
umrühren, *v.t.* stir, stir up, work (with some implement).
Umrühren, *n.* stirring, stirring up, specif., (*Iron*) puddling, (*Copper*) poling.
Umsatz, *m.* exchange; sale, transaction, business.
umschalten, *v.t.* (also *Elec.*) reverse; (*Elec.*) commutate.
Umschalter, *m.* reverser; commutator; switchboard.
Umschau, *f.* survey, review.
umschaufeln, *v.t.* turn (with a shovel), stir.
umschichtig, *adv.* in layers; alternately.
Umschlag, *m.* cover, covering, wrapper, envelope; sudden change, turn, turning; cataplasm, poultice; sale; hem, facing, collar.
umschlagen, *v.t.* wrap about; apply (a poultice); turn over, up, or down; knock down.—*v.i.* turn, change; decompose; overturn, upset.
Umschlagpapier, *n.* wrapping paper.
Umschlagspunkt, *m.* transition point.
umschmelzen, *v.t.* remelt, recast, refound.
Umschmelzung, *f.* remelting, recasting, refounding.
umschreiben, *v.t.* rewrite, transcribe; circumscribe; paraphrase; (*Math.*) describe.
umschütteln, *v.t.* shake, shake up, agitate.
Umschweif, *m.* roundabout way; digression.
umschwenken, *v.t.* turn round, rotate.
Umschwung, *m.* rotation, revolution.
umsetzen, *v.t.* transpose; change the position of; change, convert; transplant; exchange, sell.
Umsetzung, *f.* transposition; double decomposition; conversion, change; transplantation; exchange, sale, business.
Umsicht, *f.* prospect; panorama; circumspection.

umsonst, *adv.* for nothing, gratis; in vain; aimlessly; causelessly.
umspülen, *v.t.* wash, wash round.
Umstand, *m.* circumstance; (*pl.*) ceremonies.
umständlich, *a.* circumstantial; ceremonious; bothersome.
Umstandswort, *n.* adverb.
umstechen, *v.t.* turn, stir up; re-engrave.
umstehend, *p.a.* next, following; standing about; surrounding.
umsteigen, *v.i.* change (cars).
umstellbar, *a.* reversible, invertible, transposable.
umstellen, *v.t.* reverse, transpose, invert; surround.
umsteuern, *v.t.* (*Mach.*) reverse.
Umstimmungsmittel, *n.* alterative.
umstossen, *v.t.* throw down, overthrow; abolish, cancel.
umstülpen, *v.t.* overturn, invert.
umstürzen, *v.t.* overthrow, upset.—*v.i.* fall down.
umtauschen, *v.t.* exchange.
umtun, *v.t.* put on, put around.—*v.r.* seek, inquire.
umwälzen, *v.t.* roll or turn round; revolutionize.—*v.r.* revolve, rotate.
umwandelbar, *a.* convertible, transformable.
Umwandelbarkeit, *f.* convertibility, transformability.
umwandeln, *v.t.* convert, transform, change; (*Grammar*) inflect.—*v.r.* become converted or changed.
Umwandler, *m.* converter; (*Elec.*) transformer.
Umwandlung, *f.* conversion, transformation, change; metamorphosis; (*Grammar*) inflection.
umwandlungsfähig, *a.* capable of being converted, etc. (see umwandeln), convertible, transformable.
Umwandlungsprodukt, *n.* transformation product.
Umwandlungspunkt, *m.* transformation point, transition point.
Umwandlungstheorie, *f.* transformation theory.
Umwandlungswärme, *f.* heat of transformation.
Umweg, *m.* roundabout way, detour.
umwenden, *v.t.* turn over, about, or upside down, invert.
umwickeln, *v.t.* wrap round, cover.
Umwickelung, *f.* wrapping, covering, casing.
umziehen, *v.t.* draw round, cover; pull down.—*v.i.* change, move.
Umzug, *m.* wandering; procession; removal, change.
umzüngeln, *v.t.* (of flames) play about, envelop.
un-. A prefix used like English un-, but even more widely, to give a reverse meaning; also to denote immensity. Equivalents: un-, not, in-, il-, im-, ir-, an-, dis-, de-, mis-; prodigious, countless, etc.
unabhängig, *a.* independent.
Unabhängigkeit, *f.* independence.
unablässig, *a.* incessant, uninterrupted.
unabsichtlich, *a.* unintentional.
unächt, *a.* not genuine, false.
unachtsam, *a.* inadvertent, negligent.
unähnlich, *a.* unlike, dissimilar.
unangemessen, *p.a.* unsuitable, inadequate.
unangenehm, *a.* unpleasant, disagreeable.
Unart, *f.* bad manners, naughtiness; bad habit.
unatembar, *a.* irrespirable.
unaufhaltsam, *a.* irresistible.
unauflösbar, *a.* insoluble.
Unauflösbarkeit, *f.* insolubility.
unauflöslich, *a.* insoluble.
Unauflöslichkeit, *f.* insolubility.
unausdehnbar, *a.* inexpansible; nonductile.
unausgemacht, *p.a.* undecided, uncertain.
unausgesetzt, *p.a.* uninterrupted.
unauslöschbar, unauslöschlich, *a.* indelible (ink); inextinguishable.
unaussprechlich, *a.* inexpressible, unspeakable.
unbearbeitet, *p.a.* unwrought, raw; (of hides) undressed; (of land) untilled.
unbedeckt, *p.a.* uncovered.
unbedeutend, *p.a.* insignificant, unimportant.
unbedingt, *a.* unconditional; unlimited.
unbefangen, *p.a.* unprejudiced; unconcerned.
Unbehagen, *n.* uneasiness, discomfort.
unbekannt, *p.a.* unknown; unacquainted.
unbekümmert, *p.a.* careless, unconcerned.
unbelebt, *p.a.* inanimate, lifeless.
unbenannt, *p.a.* unnamed, anonymous; (*Math.*) indefinite; (*Anat.*) innominate.
Unbequemlichkeit, *f.* inconvenience.
unbeschädigt, *p.a.* undamaged.
unbeständig, *a.* unstable; fickle.
Unbeständigkeit, *f.* instability; fickleness.
unbestimmt, *p.a.* undetermined; indeterminate, indefinite.
unbeteiligt, *p.a.* not concerned, non-participating.
unbeugsam, *a.* inflexible.
unbewaffnet, *p.a.* unarmed; (of the eye) unaided, naked.
unbeweglich, *a.* immovable, fixed.
Unbilde, Unbill, *f.* injustice, wrong, injury, inclemency.
und, *conj.* and.
Undank, *m.* ingratitude.
undehnbar, *a.* inextensible, nonductile.
undeutlich, *a.* indistinct.
undicht, *a.* not tight, pervious.
Undichtheit, *f.* leakiness, perviousness; leak.
undurchdringlich, *a.* impermeable, impervious; impenetrable.
undurchführbar, *a.* impracticable, unfeasible.
undurchlässig, *a.* impermeable, impervious.
undurchsichtig, *a.* nontransparent, opaque.
Undurchsichtigkeit, *f.* opacity.

uneben, *a.* uneven.
Unebenheit, *f.* unevenness, inequality.
unecht, *a.* not genuine, false, counterfeit, artificial; (of colors) not fast, fugitive, loose.
unedel, *a.* not noble, base.
unegal, *a.* unequal; uneven.
Unegalität, *f.* inequality; unevenness.
Unehre, *f.* dishonor, disgrace.
uneigentlich, *a.* not true, real or proper, not in a strict sense; not literal, figurative.
unelastisch, *a.* inelastic, unelastic.
unempfänglich, *a.* unreceptive, insusceptible.
unempfindlich, *a.* insensitive.
unendlich, *a.* infinite; endless.—**ins Unendliche**, to infinity, ad infinitum.
unentbehrlich, *a.* indispensable.
unentgeltlich, *a.* gratuitous, free.
unentwickelt, *p.a.* undeveloped.
unentwirrbar, *a.* inextricable.
unentzündbar, *a.* uninflammable.
unerbittlich, *a.* inexorable.
unerfahren, *p.a.* inexperienced.
unerforschlich, *a.* inscrutable.
unerheblich, *a.* insignificant.
unerhört, *p.a.* unheard of; ungranted.
unerklärbar, *a.* unexplainable, inexplicable.
unermesslich, *a.* immeasurable, immense.
unerreichbar, *a.* unattainable.
unersetzbar, *a.* irreparable.
unerwähnt, *p.a.* unmentioned.
unfähig, *a.* incapable.
Unfall, *m.* accident; misfortune.
unfehlbar, *a.* infallible, unfailing.
unfern, *a.* & *prep.* near.
Unfug, *m.* disorder, mischief.
unfühlbar, *a.* impalpable; imperceptible.
-ung. A suffix attached to verb roots to form nouns denoting the action or an effect of it; -ing, -tion, -sion, etc.; as, Verbrenn*ung*, combustion, Bind*ung*, binding, union, bond.
ungar, *a.* not done, etc. (see gar); underdone; (*Leather*) undertanned.
ungarisch, *a.* Hungarian.
Ungarn, *n.* Hungary.
ungeachtet, *prep.* notwithstanding.—*conj.* altho.
ungebleicht, *p.a.* unbleached.
ungebrannt, *p.a.* unburnt.
ungebührlich, *a.* indecent, improper, undue.
ungebunden, unbound, (of elements) uncombined; dissolute; prose.
ungefähr, *adv.* about.—*a.* approximate.
Ungefähr, *n.* chance.
ungefällig, *a.* disagreeable.
ungefärbt, *p.a.* undyed; uncolored.
ungegerbt, *p.a.* untanned.
ungegoren, *p.a.* unfermented.
ungehalten, *p.a.* indignant.
ungeheissen, *p.a.* unasked; spontaneous.
ungeheizt, *p.a.* unheated.
ungeheuer, *a.* enormous, huge.
ungehörig, *a.* improper, undue.
ungekocht, *p.a.* unboiled.
ungekränkt, *p.a.* uninjured.
ungekünstelt, *p.a.* unaffected, artless.
ungeladen, *p.a.* unloaded; uninvited.
ungeläutert, *p.a.* unpurified, unrefined.
ungelegen, *p.a.* inconvenient, inopportune.
ungelehrt, *p.a.* unlearned.
ungeleimt, *p.a.* unglued; (*Paper*) unsized.
ungelenk, *a.* stiff, awkward.
ungelöscht, *p.a.* unslaked.
Ungemach, *n.* hardship, trouble.
ungemein, *a.* uncommon.
ungemessen, *p.a.* unmeasured; boundless.
ungemischt, *p.a.* unmixed.
ungemünzt, *p.a.* uncoined.
ungemütlich, *a.* uncomfortable, unpleasant.
ungenannt, *p.a.* unnamed, anonymous; (*Anat.*) innominate.
ungenau, *a.* inexact, inaccurate.
Ungenauigkeit, *f.* inaccuracy.
ungeneigt, *p.a.* disinclined; unfriendly.
ungeniessbar, *a.* uneatable, unpalatable.
ungenügend, *p.a.* insufficient.
ungenügsam, *a.* insatiable.
ungenutzt, *p.a.* unused.
ungeprüft, *p.a.* unexamined, untried.
ungerade, *a.* uneven, odd; not straight.
ungeraten, *p.a.* depraved; ill bred.
ungerechnet, *p.a.* not counted.
ungereimt, *p.a.* unrhymed; absurd.
ungereinigt, *p.a.* unpurified.
ungern, *adv.* unwillingly.
ungeröstet, *p.a.* unroasted, not calcined.
ungerufen, *p.a.* uncalled.
ungesalzen, *p.a.* unsalted, fresh; insipid.
ungesättigt, *p.a.* unsaturated; not satiated.
ungesäuert, *p.a.* not acidified; (*Baking*) unleavened.
ungesäumt, *p.a.* immediate; seamless.
ungeschält, *p.a.* unhusked, unpeeled.
ungeschehen, *a.* undone.
ungeschichtet, *p.a.* unstratified.
ungeschickt, *a.* awkward.
ungeschlacht, *p.a.* uncouth, rude.
ungeschliffen, *p.a.* unpolished, uncut; rude.
ungestalt, *a.* misshapen.
ungestüm, *a.* impetuous, violent.
ungesucht, *p.a.* unsought; unaffected.
ungesund, *a.* unhealthy; unhealthful.
ungeteilt, *p.a.* undivided; ungraduated.
ungewaschen, *p.a.* unwashed.
ungewiss, *a.* uncertain.
Ungewitter, *n.* thunderstorm.
ungewöhnlich, *a.* unusual, extraordinary.
ungewohnt, *p.a.* unaccustomed; unusual.
Ungeziefer, *n.* vermin.
ungezwungen, *p.a.* unconstrained.
ungiftig, *a.* nonpoisonous.
Unglaube, *m.* incredulity; unbelief.

unglaublich, *a.* incredible.
ungleich, *a.* unequal; unlike; dissimilar; uneven, (of numbers) odd; not uniform.
ungleichartig, *a.* dissimilar.
ungleichförmig, *a.* not uniform, unsymmetrical.
Ungleichheit, *f.* inequality; dissimilarity; unevenness.
ungleichmässig, *a.* not uniform; disproportionate.
ungleichseitig, *a.* scalene (triangle).
Unglück, *n.* misfortune, bad luck.
unglücklich, *a.* unfortunate, unlucky, ill-fated.
unglücklicherweise, *adv.* unfortunately.
unglückselig, *a.* unhappy; calamitous.
Unglücksfall, *m.* disaster, accident.
Ungnade, *f.* disfavor, disgrace.
ungnädig, *a.* ungracious, unkind.
ungültig, *a.* not valid, void.
Ungunst, *f.* disfavor; unfavorableness.
ungünstig, *a.* unfavorable.
ungut, *adv.* ill, amiss.
unhaltbar, *a.* not durable; untenable.
unhaltig, *a.* (*Mining*) containing no metal.
unhämmerbar, *a.* not malleable.
Unheil, *n.* harm, calamity.
unheilbar, *a.* incurable.
unheilsam, *a.* unwholesome, noxious.
unheimlich, *a.* dismal.
unheizbar, *a.* that cannot be heated.
unhöflich, *a.* uncivil, impolite.
unhörbar, *a.* inaudible.
uniert, *p.a.* united.
Unifarbe, *f.* (*Dyeing*) self color, uniform color, plain color.
unifärben, *v.t.* dye a self (uniform) shade, dye solid.
Unistückware, *f.* plain-shade piece goods.
unitarisch, *a.* unitary.
Universalarznei, *f.* universal remedy, cure-all.
Universalgelenk, *n.* universal joint.
Universalmittel. *n.* = Universalarznei.
Universität, *f.* university.
unk., *abbrev.* (unkorrigiert) uncorrected.
unken, *v i.* croak.
unkennbar, unkenntlich, *a.* undiscernible, unrecognizable.
Unkenntnis, *f.* ignorance.
unklar, *a.* not clear, turbid; confused.
unklug, *a.* indiscreet, foolish, stupid.
unkontrollierbar, *a.* uncontrollable.
unkorrigiert, *p.a.* uncorrected.
Unkosten, *f.pl.* expenses, charges.
Unkraut, *n.* weed, weeds.
unkristallisierbar, *a.* uncrystallizable.
unl., *abbrev.* (unlöslich) insoluble.
unlängst, *adv.* of late, recently.
unlauter, *a.* impure; sordid.
unleidlich, *a.* insufferable, intolerable.
unlesbar, unleserlich, *a.* illegible.
unlieb, unliebsam, *a.* unpleasant, objectionable.
unlösbar, *a.* indissoluble; not solvable.
unlöschbar, *a.* slakeless; unquenchable.
unlöslich, *a.* insoluble.
Unlöslichkeit, *f.* insolubility.
Unlust, *f.* dislike, displeasure.
unlustig, *a.* sad, reluctant, disinclined.
Unmasse, *f.* great quantity.
unmassegeblich, *a.* unauthoritative.
unmässig, *a.* immoderate, intemperate.
Unmensch, *m.* brute, monster.
unmenschlich, *a.* inhuman; superhuman.
unmerklich, *a.* imperceptible.
unmessbar, *a.* immeasurable; (*Math.*) incommensurable.
unmischbar, *a.* immiscible.
Unmischbarkeit, *f.* immiscibility.
unmittelbar, *a.* immediate, direct.—*adv.* immediately, directly.
unmöbliert, *p.a.* unfurnished.
unmodern, *a.* not in fashion, old-fashioned.
unmöglich, *a.* impossible.—*adv.* impossibly.
Unmöglichkeit, *f.* impossibility.
unmündig, *a.* under age, minor.
Unmut, *m.* dejection, sadness, discontent.
unnachahmlich, *a.* inimitable.
unnachgiebig, *a.* unyielding, inflexible.
unnahbar, *a.* inaccessible.
unnennbar, *a.* unutterable, inexpressible.
unnötig, *a.* unnecessary.
unnütz, *a.* useless, unprofitable; naughty.—*adv.* uselessly, vainly.
unordenlich, *a.* disorderly, untidy, disordered.
Unordnung, *f.* disorder; litter.
unorganisch, *a.* inorganic.
unpaarwertig, *a.* of odd valence.
unpass, *a.* unwell.
unpassend, *p.a.* unfit, unsuitable.
unpässlich, *a.* unwell, indisposed.
unplastisch, *a.* nonplastic.
unpressbar, *a.* incompressible.
Unpressbarkeit, *f.* incompressibility.
Unrat, *m.* dirt, trash, refuse, offal, garbage; (*Metal.*) dross.
unrecht, *a.* wrong; false, unfair, undue.
Unrecht, *n.* wrong, injustice; fault, error.—**Unrecht haben,** be wrong.
unrechtmässig, *a.* unlawful, illegal.
unredlich, *a.* dishonest, dishonorable.
unregelmässig, *a.* irregular; abnormal.
unreif, *a.* unripe; immature.
unrein, *a.* impure; unclean.
Unreinheit, *f.* impurity.
Unreinigkeit, *f.* impurity.
unreinlich, *a.* uncleanly.
unreizbar, *a.* non-irritable, not sensitive.
unrettbar, *a.* irrecoverable, past help.
unrichtig, *a.* wrong, false, erroneous, unjust.
Unruhe, *f.* disquiet, uneasiness, trouble, commotion; balance (of a watch).
unruhig, *a.* unquiet, restless, troubled.

uns, *pron.* us, to us, ourselves, to ourselves.
uns., *abbrev.* (unsymmetrisch) unsymmetrical.
unsagbar, unsäglich, *a.* unspeakable.
unsanft, *a.* harsh, rough.
unsauber, *a.* uncleanly, dirty, sordid.
unschädlich, *a.* harmless, innocuous.
unschätzbar, *a.* invaluable, inestimable.
unscheinbar, *a.* unsightly, plain, homely.
Unschlitt, *n.* tallow, suet.
unschlüssig, *a.* undecided, irresolute.
unschmackhaft, *a.* insipid, unpalatable.
unschmelzbar, *a.* infusible.
Unschmelzbarkeit, *f.* infusibility.
Unschuld, *f.* innocence, purity.
unschuldig, *a.* innocent.
unschweissbar, *a.* unweldable.
unschwer, *a.* not difficult, easy.
unselig, *a.* unhappy, unfortunate; vicious.
unser, *pron.* our, ours; of us.
unsicher, *a.* unsafe, insecure, uncertain, unsteady; (*Mech.*) unstable.
unsichtbar, *a.* invisible.
Unsinn, *m.* nonsense.
unsinnig, *a.* nonsensical, absurd; mad.
Unsitte, *f.* bad habit, bad custom.
unsittlich, *a.* immoral; indecent.
unspaltbar, *a.* uncleavable.
unstät, unstätig, *a.* unsteady, unstable, variable.
Unstätigkeit, *f.* unsteadiness, instability, variableness, variation.
unstatthaft, *a.* inadmissible; illicit.
unstern, *m.* unlucky star; misfortune.
unstet, etc. = unstät, etc.
untträflich, *a.* blameless, irreproachable.
unstreckbar, *a.* not extensible, nonductile, nonmalleable.
unstreitig, *a.* indisputable, unquestionable.
unstudiert, *p.a.* unstudied; unlettered.
unsulfiert, *p.a.* unsulfonated.
Unsumme, *f.* immense sum.
unsymmetrisch, *a.* unsymmetrical.
Untat, *f.* misdeed, crime.
untätig, *a.* inactive, inert; dormant; indolent.
Untätigkeit, *f.* inactivity, inertness; indolence.
untauglich, *a.* unfit, unsuitable, useless.
unteilbar, *a.* indivisible.
Unteilbarkeit, *f.* indivisibility.
unteilhaftig, *a.* not sharing in.
unten, *adv.* below, beneath, underneath, at the bottom.
unter, *prep.* under, below, beneath; during; among, amidst, between.
Unter-. hypo-; under, inferior, lower, sub-, infra-.
unterabteilen, *v.t.* subdivide.
Unterabteilung, *f.* subdivision.
Unterarm, *m.* forearm.
Unteraugenhöhlen-. infra-orbital.
Unterbau, *m.* substructure, foundation.
Unterbauch, *m.* hypogastrium.
Unterbeamter, *m.* inferior officer, subordinate official.
Unterbehörde, *f.* inferior court.
Unterbeinkleider, *n.pl.* drawers.
Unterbilanz, *f.* deficit.
unterbinden, *v.t.* (*Med.*) tie up, ligature.
Unterbindung, *f.* ligature.
unterbleiben, *v.i.* not occur, be left undone; cease.
unterbrechen, *v.t.* interrupt; break, stop.—**unterbrochen**, *p.a.* interrupted, discontinuous.
Unterbrecher, *m.* interrupter.
Unterbrechung, *f.* interruption; break, stop.
Unterbrechungsstrom, *m.* interrupted current.
unterbreiten, *v.t.* submit.
unterbringen, *v.t.* provide for; dispose of, sell; invest; give lodging to.
unterbrochen, *p.a.* See unterbrechen.
unterbromig, *a.* hypobromous.—**unterbromige Säure**, hypobromous acid.
unterbromigsauer, *a.* of or combined with hypobromous acid, hypobromite of.
unterchlorig, *a.* hypochlorous.—**unterchlorige Säure**, hypochlorous acid.
unterchlorigsauer, *a.* of or combined with hypochlorous acid, hypochlorite of.
Unterchlorsäure, *f.* hypochloric acid (formerly applied to chlorine dioxide).
unterdes, unterdessen, *adv.* meanwhile.
unterdrücken, *v.t.* oppress, suppress, repress.
untere, *a.* low, lower, under, inferior.
untereinander, *adv.* among one another, together, confusedly.
Untereinteilung, *f.* subdivision.
unteressigsauer, *a.* subacetate of.
unterfangen, *v.r.* dare, venture.
Unterfläche, *f.* under surface, base.
Unterform, *f.* subvariety, subspecies.
Unterfutter, *n.* lining.
Untergang, *m.* going down, (of the sun) setting; fall, ruin.
untergärig, *a.* fermented from below, bottom-fermenting. — **untergärige Hefe**, bottom yeast.
Untergärung, *f.* bottom fermentation.
Untergattung, *f.* subgenus.
untergeben, *v.t.* place under; subject, submit.—*p.a.* inferior, subordinate.
untergehen, *v.i.* go down; perish; become extinct.
untergeordnet, *p.a.* See unterordnen.
untergeschoben, *p.a.* See unterschieben.
Untergeschoss, *n.* ground floor.
Unterglasur, *f.* underglaze.
Unterglasurfarbe, *f.* under-glaze color.
untergraben, *v.t.* undermine; dig (something) in.
untergrädig, *a.* under proof.
Untergräten-. infraspinous.

Untergrund, *m.* subsoil; underground; (*Dyeing*) bottom; (*Calico*) bottom print, first print.
Untergrundfarbe, *f.* (*Dyeing*) bottom color.
unterhalb, *prep.* below, beyond, under.
unterhalten, *v.t.* support; maintain, keep up, keep; entertain.—*v.r.* discourse; amuse oneself.
Unterhaltung, *f.* support, maintenance; entertainment; conversation.
unterhandeln, *v.i.* treat, negotiate.
Unterhaut, *f.* underskin.
Unterhaut-. subcutaneous.
Unterhefe, *f.* bottom yeast.
unterirdisch, *a.* subterranean, underground.
unterjochen, *v.t.* subjugate, subdue.
unterjodig, *a.* hypoiodous.
unterjodigsauer, *a.* of or combined with hypoiodous acid, hypoiodite of.
Unterkiefer, *m.* lower jaw, inferior maxilla.
Unterkinn-. submental.
unterkommen, *v.i.* find shelter, find employment.
unterkriechen, *v.i.* crawl under.
unterkriegen, *v.t.* get the better of.
unterkühlen, *v.t.* supercool, undercool.
Unterkunft, *f.* shelter, lodging.
Unterlage, *f.* support, base, stand; substratum; subsoil; lining.
Unterlagsring, *m.* supporting ring.
Unterlass, *m.* intermission, cessation.
unterlassen, *v.t.* leave off, discontinue; omit, fail.
unterlaufen, *p.a.* extravasated, bloodshot.
Unterlauge, *f.* (*Soap*) underlye, spent lye.
unterlegen, *v.t.* lay under, put under; underlay.
Unterleib, *m.* abdomen, belly.
Unterleibs-. abdominal.
Unterleibsentzündung, *f.* peritonitis.
unterliegen, *v.i.* succumb; be liable, be subject.
unterlöst, *a.* insufficiently grown (malt).
unternehmen, *v.t.* undertake.—**unternehmend,** *p.a.* enterprising.
Unternehmung, *f.* undertaking, enterprise, venture.
Unternehmverband, *m.* combination (of any kind in business), syndicate, trust, pool, etc.
unterordnen, *v.t.* subordinate.—**untergeordnet,** *p.a.* subordinate, secondary.
Unterpfand, *n.* pledge, security, mortgage.
unterphosphorig, *a.* hypophosphorous.
unterphosphorigsauer, *a.* of or combined with hypophosphorous acid, hypophosphite of.
Unterphosphorsäure, *f.* hypophosphoric acid.
Unterprobe, *f.*, **Unterprobeweingeist,** *m.* underproof spirit.
Unterredung, *f.* conference, conversation, interview.
Unterricht, *m.* instruction, teaching.
unterrichten, *v.t.* teach; instruct, inform.
Unterrichtsanstalt, *f.* school, academy.
Unterrinde, *f.* under bark; under crust.
Unters., *abbrev.* (Untersuchung) investigation, examination.
untersagen, *v.t.* forbid, prohibit.
Untersalpetersäure, *f.* hyponitric acid (old name for nitrogen peroxide).
untersalpetrig, *a.* hyponitrous.
untersalpetrigsauer, *a.* of or combined with hyponitrous acid, hyponitrite of.
Untersatz, *m.* support, stand; stay; saucer; assumption.
unterschätzen, *v.t.* undervalue, underrate.
unterscheidbar, *a.* distinguishable, discernible.
unterscheiden, *v.t.* distinguish; discern.
Unterscheidungsmarkierung, *f.* distinctive marking.
Unterschenkel, *m.* lower leg.
unterschieben, *v.t.* push under; substitute; forge.—**untergeschoben,** *p.a.* substituted, spurious.
Unterschied, *m.* difference; distinction; partition.
unterschlagen, *v.t.* embezzle; cross (one's arms).
Unterschleif, embezzlement, defalcation, fraud.
unterschreiben, *v.t.* sign.
Unterschrift, *f.* signature; subscription.
unterschwefelsauer, *a.* of or combined with hyposulfuric acid, hyposulfate of (dithionate of).
Unterschwefelsäure, *f.* hyposulfuric acid (dithionic acid).
unterschweflig, *a.* hyposulfurous.
unterschwefligsauer, *a.* of or combined with hyposulfurous acid, hyposulfite of.
Unterseeboot, *n.* undersea boat, submarine.
unterseeisch, *a.* submarine.
Untersetzscherbe, *f.* plate or saucer set under something, (for crucibles) crucible stand.
untersetzt, *p.a.* thick-set.
unterst, *a.* lowest, undermost.
unterstehen, *v.i.* pertain.—*v.r.* dare, venture.
Unterstock, *m.* (*Brewing*) underback.
unterstreichen, *v.t.* underline.
unterstützen, *v.t.* support; assist.
untersuchen, *v.t.* investigate; examine; probe.
Untersuchung, *f.* investigation, research; examination; inquiry.
Untersuchungschemiker, *m.* research chemist.
Untersuchungslaboratorium, *n.* research laboratory.
Untersuchungsmittel, *n.* means of research or examination; indicator.
untertan, *a.* subject, dependent (on).
untertänig, *a.* subject; submissive, obedient.
Untertasse, *f.* saucer.
untertauchen, *v.t.* immerse, submerge.
Untertauchung, *f.* immersion, submersion.
Unterteig, *m.* (*Brewing*) underdough.
Unterteil, *m.* under part, lower part.
Unterwald, *m.* underbrush.
unterwärts, *adv.* downward, underneath.
unterwegs, *adv.* on the way.
unterweisen, *v.t.* instruct, teach.

unterwerfen, *v.t.* subject.
unterwühlen, *v.t.* undermine.
unterwürfig, *a.* submissive, obsequious.
unterzeichnen, *v.t.* sign; underwrite.
Unterzeug, *n.* underclothing.
unterziehen, *v.t.* draw or lay under; put on underneath.—*v.r.* undergo.
Unterzungen-. sublingual.
unthätig, *a.* = untätig.
Untier, *n.* monster.
untilgbar, *a.* indelible; irredeemable.
untrennbar, *a.* inseparable.
Untrennbarkeit, *f.* inseparability.
untreu, *a.* unfaithful, faithless.
untrinkbar, *a.* undrinkable.
untröstlich, *a.* inconsolable.
untrüglich, *a.* infallible, unmistakable.
Untugend, *f.* vice.
unüberlegt, *p.a.* inconsiderate, rash.
unübersteiglich, *a.* insurmountable.
unübertrefflich, *a.* unsurpassable, unrivaled.
unüberwindlich, *a.* invincible.
unumgänglich, *a.* indispensable, unavoidable.
unumschränkt, *p.a.* unlimited.
unumstösslich, *a.* irrefutable.
unumwunden, *p.a.* frank, plain.
ununterbrochen, *p.a.* uninterrupted, unbroken.
ununterscheidbar, *a.* indistinguishable.
ununtersucht, *p.a.* uninvestigated.
unveränderlich, *a.* invariable, unchangeable.
unverändert, *p.a.* unchanged, unaltered.
unverantwortlich, *a.* inexcusable; irresponsible.
unverarbeitet, *p.a.* unwrought, not made up.
unveräusserlich, *a.* inalienable.
unverbesserlich, *a.* incorrigible.
unverbindlich, *a.* not binding; disobliging.
unverblümt, *p.a.* plain.
unverbrannt, *p.a.* unburned.
unverbrennbar, unverbrennlich, *a.* incombustible.
Unverbrennbarkeit, *f.* incombustibility.
unverbrüchlich, *a.* inviolable.
unverbunden, *p.a.* uncombined; unconnected.
unverbürgt, *p.a.* unwarranted, unconfirmed.
unverdaulich, *a.* indigestible.
Unverdauung, *f.* indigestion.
unverdichtbar, *a.* incondensable.
Unverdichtbarkeit, *f.* incondensability.
unverdient, *p.a.* undeserved.
unverdrossen, *a.* unwearied, patient.
unvereinbar, *a.* incompatible, irreconcilable.
unverfälscht, *p.a.* unadulterated.
unverfaulbar, *a.* unputrefiable, imputrescible.
unverfroren, *p.a.* unabashed, cool.
unvergänglich, *a.* not perishable.
unvergärbar, *a.* unfermentable.
unvergesslich, *a.* unforgetable.
unverglast, *p.a.* unvitrified.
unvergleichbar, unvergleichlich, *a.* incomparable.
unvergrünbar, unvergrünlich, *a.* ungreenable.
unverhältnismässig, *a.* disproportionate.
unverhohlen, *p.a.* unconcealed, open.
unverkäuflich, *a.* unsaleable, unmarketable.
unverkennbar, *a.* unmistakable.
unverkürzt, *p.a.* unabridged.
unverletzt, *p.a.* unimpaired, intact.
unvermeidlich, *a.* unavoidable, inevitable.
unvermengt, *p.a.* unmixed.
unvermerkt, *p.a.* unperceived, imperceptible.
unvermindert, *p.a.* undiminished.
unvermischbar, *a.* immiscible.
unvermischt, *p.a.* unmixed, unalloyed, pure.
Unvermögen, *n.* inability, impotence.
unvermutet, *p.a.* unexpected.
Unvernunft, *f.* unreasonableness, absurdity.
unveröffentlicht, *p.a.* unpublished.
unverrichtet, *p.a.* unperformed.
unverschuldet, *p.a.* not in debt; unmerited.
unversehens, *adv.* unexpectedly.
unversehrt, *p.a.* uninjured, undamaged.
unverseifbar, *a.* unsaponifiable.
unversiegbar, *a.* inexhaustible.
unversöhnlich, *a.* implacable.
unversorgt, *p.a.* unprovided for.
Unverstand, *m.* imprudence, indiscretion.
unverständig, *a.* unwise, imprudent.
unverständlich, *a.* unintelligible.
unversteuert, *p.a.* duty unpaid.
unversucht, *p.a.* untried.
unverträglich, *a.* incompatible; unsociable.
Unverträglichkeit, *f.* incompatibility; unsociability.
unverwandt, *p.a.* unrelated; unmoved.
unverweilt, *adv.* without delay.
unverweslich, *a.* imputrescible, undecaying.
unverwüstlich, *a.* indestructible.
unverzagt, *p.a.* undismayed, intrepid.
unverzeihlich, *a.* unpardonable.
unverzollt, *p.a.* duty unpaid.
unverzüglich, *a.* immediate, instant.
unverzweigt, *p.a.* unbranched.
unvollkommen, *a.* imperfect.
unvollständig, *a.* incomplete, imperfect.
unvorbereitet, *p.a.* unprepared.
unvorhergesehen, *p.a.* unforeseen.
unvorsätzlich, *a.* unpremeditated.
unvorsichtig, *a.* incautious, careless.
unvorteilhaft, *a.* disadvantageous, unprofitable.
unwägbar, *a.* unweighable; imponderable.
unwahr, *a.* untrue, false.
unwahrscheinlich, *a.* improbable.
unwandelbar, *a.* unchangeable, invariable.
unwegsam, *a.* impassable; pathless.
unweit, *adv.* not far.—*prep.* not far from.
Unwesen, *n.* disorder; nuisance.
unwesentlich, *a.* unessential.
Unwetter, *n.* bad weather, storm.
unwichtig, *a.* unimportant.
unwiderlegbar, unwiderleglich, *a.* irrefutable.

unwiderstehlich, *a.* irresistible.
Unwille, *m.* displeasure, resentment.
unwillkürlich, *a.* involuntary.
unwirksam, *a.* inactive; ineffective, inefficient; void.
unwirsch, *a.* cross, brusque.
unwissend, *p.a.* ignorant.
Unzahl, *f.* immense number.
unzählig, *a.* innumerable.
Unze, *f.* ounce.
Unzeit, *f.* wrong time.
unzeitig, *a.* untimely; immature.
unzerlegbar, *a.* indecomposable.
unzerreissbar, *a.* untearable, indestructible.
unzersetzbar, *a.* indecomposable.
unzersetzt, *p.a.* undecomposed.—*adv.* without decomposition.
unzerstörbar, *a.* indestructible.
Unzerstörbarkeit, *f.* indestructibility.
unzerstört, *p.a.* undestroyed.
unzertrennbar, *a.* inseparable.
unziehbar, *a.* not ductile.
unzüchtig, *a.* unchaste, obscene.
unzufrieden, *p.a.* discontented, dissatisfied.
unzugänglich, *a.* inaccessible.
unzulänglich, *a.* insufficient, inadequate.
unzulässig, *a.* inadmissible.
unzusammendrückbar, *a.* incompressible.
unzuträglich, *a.* disadvantageous; unhealthy.
unzuverlässig, *a.* unreliable, uncertain.
unzweckmässig, *a.* unsuitable, inexpedient.
unzweideutig, *a.* unequivocal, unambiguous.
unzweifelhaft, *a.* indubitable, undoubted.—*adv.* undoubtedly.
Upasbaum, *m.* upas tree, upas.
Upasgift, *n.* upas poison, upas.
üppig, *a.* luxuriant, rich, rank.
Ur, *m.* aurochs.
Ur-. primitive, original, primordial.
-ür. -ide (for "ous" compounds. See Chlorür).
Urahm, *m.* great grandfather, ancestor.
uralt, *a.* very old, ancient.
Urämie, *f.* uremia.
Uran, *n.* uranium.
Urancarbid, *n.* uranium carbide.
Uranerz, *n.* uranium ore.
Urangelb, *n.* uranium yellow.
Uranglas, *n.* uranium glass.
uranhaltig, *a.* containing uranium, uraniferous.
Urani-. uranic (uranyl).
Uraninitrat, *n.* uranic nitrate (uranyl nitrate).
Uranioxyd, *n.* uranic oxide.
Uraniverbindung, *f.* uranic compound (uranyl compound).
Urano-. uranous, uranoso-.
Uranohydroxyd, *n.* uranous hydroxide.
Uranoreihe, *f.* uranous series.
Uranosalz, *n.* uranous salt.
Uranouranat, *n.* uranous uranate.
Uranoverbindung, *f.* uranous compound.
Uranoxyd, *n.* uranium oxide, specif., uranic oxide.
Uranoxydul, *n.* uranous oxide, uranium dioxide.
Uranoxyduloxyd, *n.* uranoso-uranic oxide (uranous uranate).
Uranoxydulsalz, *n.* uranous salt.
Uranpecherz, *n.* pitchblende.
Uransäure, *f.* uranic acid.
Uranstrahlen, *m.pl.* uranium rays.
Uranverbindung, *f.* uranium compound.
urbar, *a.* arable, tillable.
Urbestandteil, *m.* ultimate constituent.
Urbewohner, *m.* original inhabitant.
Urbild, *n.* prototype, original.
Urenkel, *m.* great grandchild.
Urfarbe, *f.* primary color.
Urfels, *m.* primitive rock.
Urform, *f.* original form, prototype.
Urgestein, *n.* primitive rock; (*Ceram.*) native kaolinic rock (from which kaolin is obtained by elutriation).
Urgewicht, *n.* standard weight.
Urgranit, *m.* primitive granite.
Urgrossvater, *m.* great grandfather.
Urheber, *m.* author; originator, founder.
Urinabsatz, *m.* urinary sediment.
Urinstein, *m.* urinary calculus.
Urkalk, *m.* primitive limestone.
urkomisch, *a.* extremely comical.
urkräftig, *a.* very powerful, hearty.
Urkunde, *f.* document, record, voucher, diploma.
Urlaub, *m.* leave of absence.
Urläuter, *m.* (*Leather*) sod oil.
Urmass, *n.* standard measure.
Urne, *f.* urn.
U-Röhre, *f.* U-tube.
urplötzlich, *a.* very sudden.—*adv.* very suddenly.
Urpreis, *m.* original price, manufacturer's price.
Urquell, *m.* fountain head, origin.
Ursache, *f.* cause, reason.
ursächlich, *a.* causal, causative.
Ursäure, *f.* a ureide of acid character, as barbituric or oxaluric acid, a "-uric" acid.
Ursprung, *m.* origin, source.
ursprünglich, *a.* original, primitive, first.
Urstoff, *m.* primary matter; (formerly) element.
Urstofflehre, *f.* the theory of a primary matter of which the elements are composed; atomism, atomic theory.
urstofflich, *a.* elementary.
Ursubstanz, *f.* = Urstoff.
Urteil, *n.* judgment, decision, opinion, verdict; (*Logic*) proposition.
urteilen, *v.i.* judge, form an opinion; decide, pass sentence.
Urtier, *n.* protozoön.

Urtiter, *m.* original titer, titrimetric standard.
Urtitersubstanz, *f.* standard titrimetric substance.
urwellen, *v.t.* (*Metal.*) double.
Urwelt, *f.* primeval world.
urwüchsig, *a.* original, native; rough, blunt.
Urzelle, *f.* primitive cell, ovum.
Urzeugung, *f.* abiogenesis.
u.s.f., *abbrev.* (und so fort) and so on.
Usninsäure, *f.* usnic acid.
u.s.w., *abbrev.* (und so weiter) and so forth, and so on, etc.
Utensilien, *n.pl.* utensils, implements.
Uvinsäure, *f.* uvic acid, pyrotritaric acid.
Uvitinsäure, *f.* uvitic acid.
Uwarowit, *m.* uvarovite.
u.Z., u.Zers., *abbrev.* (unter Zersetzung) with decomposition.

V

v., *abbrev.* vicinal; (von) of, from, etc., (in titles) von.
V., *abbrev.* (vormittags) in the forenoon, a.m.; (Vorkommen) occurrence, presence.
vaccinieren, *v.t.* vaccinate.
Vakanz, *f.* vacancy; (*pl.*) vacation, holidays.
Vakuumgärung, *f.* vacuum fermentation.
Vakuumglühlampe, *f.* vacuum incandescent lamp.
Vakuummeter, *n.* vacuum gage.
Vakuumpfanne, *f.* vacuum pan.
Vakuumpumpe, *f.* vacuum pump.
Vakuumrohr, *n.* vacuum tube.
vakzinieren, *v.t.* vaccinate.
Valenz, *f.* valence, valency.
Valenzlehre, *f.* doctrine of valence.
Valerianöl, *n.* valerian oil.
Valeriansäure, *f.* valeric acid, valerianic acid.
Valeriansäureamyläther, *m.* amyl valerate.
Valeriansäuresalz, *n.* salt of valeric acid, valerate.
Valet, *n.* farewell.
Vanadin, Vanad, *n.* vanadium.
Vanadinbleierz, *n.*, **Vanadinbleispat**, *m.* vanadinite.
Vanadinsalz, *n.* vanadium salt.
vanadinsauer, *a.* of or combined with vanadic acid, vanadate of.
Vanadinsäure, *f.* vanadic acid.
Vanadinsäureanhydrid, *n.* vanadic anhydride, vanadium pentoxide.
Vanadinstahl, *m.* vanadium steel.
Vanadinstickstoff, *m.* vanadium nitride.
Vanadinverbindung, *f.* vanadium compound.
Vanille, *f.* vanilla.
Vanillenkampfer, *m.* vanillin.
Vanillenpflanze, *f.* vanilla plant.
variabel, *a.* variable.
Variabilität, *f.* variability.
Varietät, *f.* variety.
variieren, *v.t.* & *i.* vary.
Vater, *m.* father.
Vaterland, *n.* native land; Germany.
vaterländisch, *a.* native, national.
Vaterlandsfreund, *m.* patriot.
väterlich, *a.* fatherly, paternal.
v.Chr., *abbrev.* (vor Christo) before Christ, B.C.
v.d.L., *abbrev.* (vor dem Lötrohr) before the blowpipe, B.B.
vegetabilisch, *a.* vegetable.
Veilchen, *n.* violet; (**dreifarbiges**) pansy.
veilchenblau, *a.* violet.
Veilchenholz, *n.* violet wood.
Veilchenstein, *m.* iolite.
Veilchenwurzel, Veilchenwurz, *f.* orris root.
Veitstanz, *m.* St. Vitus's dance, chorea.
Velin, *n.* vellum.
Velinform, *f.* (*Paper*) wove mold.
Velinpapier, *n.* wove paper, vellum paper
veloutieren, *v.t.* flock (paper).
Vene, *f.* vein.
Venedig, *n.* Venice.
Venenblut, *n.* venous blood.
Venenhäutchen, *n.* choroid membrane.
Venenstein, *m.* vein stone, phlebolite.
Venerie, *f.* syphilis.
venerisch, *a.* syphilitic.
Venezianerweiss, *n.* Venetian white.
venezianisch, *a.* Venetian.
venös, *a.* venous.
Ventil, *n.* valve.
Ventilator, *m.* ventilator, fan.
Ventildeckel, *m.* valve lid.
Ventilgehäuse, *n.* valve chamber.
ventilieren, *v.t.* ventilate.
Ventilsitz, *m.* valve seat.
ver-. A verbal prefix meaning: (1) forth, away, out, either in the sense of removal, as *ver*treiben, drive away, dispel; or of the perfecting of an action, as *ver*schliessen, close up, *ver*blühen, cease blooming, fade. (2) a reversal of meaning, as *ver*bieten, forbid (from *bieten*, offer). (3) wrongly, too much, mis-, as *ver*salzen, oversalt. (4) "make, convert into or become," as *ver*grössern, make larger, magnify, *ver*kalken, calcine, calcify, *ver*käsen, become cheesy.
verabfolgen, *v.t.* deliver, hand over, surrender.
verabreden, *v.t.* agree upon, appoint.
verabreichen, *v.t.* deliver, dispense.
verabscheuen, *v.t.* abhor, detest.
verabschieden, *v.t.* dismiss, discharge.—*v.r.* take leave.
verachten, *v.t.* despise, scorn.
verächtlich, *a.* contemptible; contemptuous.

Verachtung, *f.* contempt, scorn.
verallgemeinern, *v.t.* generalize.
Verallgemeinerung, *f.* generalization.
veralten, *v.i.* grow old or obsolete.—**veraltet,** *p.a.* obsolete, antiquated.
veränderlich, *a.* variable; changeable, fluctuating, unsteady.
Veränderliche, *f.* variable.
Veränderlichkeit, *f.* variability, etc. (see veränderlich).
verändern, *v.t.* alter, change, vary; concentrate. (ore).—*v.r.* vary; change.
Veränderung, *f.* variation; change, alteration.
veranlassen, *v.t.* occasion, cause, give rise to, induce.
Veranlassung, *f.* occasion, cause; motive, inducement.
veranschaulichen, *v.t.* illustrate, make clear.
veranschlagen, *v.t.* estimate, value.
veranstalten, *v.t.* arrange, manage.
verantworten, *v.t.* answer for, justify.
verantwortlich, *a.* answerable, responsible.
verarbeiten, *v.t.* work, work up, manufacture.
verargen, *v.t.* find fault with.
verarmen, *v.i.* become poor.
veraschen, *v.t.* ash, incinerate.
Veraschung, *f.* ashing, incineration.
Verästelung, Verästung, *f.* ramification.
Veratrumsäure, *f.* veratric acid.
Verb., *abbrev.* (Verbindung) compound.
Verband, *m.* binding, fastening; bandaging, bandage; association, union; (*Masonry*) bond.
verbannen, *v.t.* banish.
verbauern, *v.i.* rusticate.
Verbb., *abbrev.* (Verbindungen) compounds.
verbeissen, *v.t.* suppress, stifle.
verbeizen, *v.t.* (*Leather*) overbate.
Verbene, *f.* vervain.
verbergen, *v.t.* & *r.* hide.—**verborgen,** *p.a.* latent; hidden, secret.
verbessern, *v.t.* better, improve; correct.
Verbesserungsmittel, *n.* corrective.
verbeugen, *v.r.* bow.
verbiegen, *v.t.* bend wrong, strain.—*v.r.* warp.
verbieten, *v.t.* forbid, prohibit.
verbinden, *v.t.* combine; bind, bind up, join, link, connect; oblige.—*v.r.* combine, unite.
verbindlich, *a.* obliging; binding, obligatory; obliged.—**verbindlichen Dank!** best thanks!
Verbindlichkeit, *f.* civility, kindness; obligation; obligatoriness.
Verbindung, *f.* compound; combining, combination; union; connection; blending (of colors); joining, fastening, binding; joint, bond; communication; union, alliance, society.
Verbindungsform, *f.* form of combination.
Verbindungsgang, *m.* connecting passage.
Verbindungsgewicht, *n.* combining weight.
Verbindungsglied, *n.* connecting link.
Verbindungsklammer, *f.* brace.
Verbindungskraft, *f.* combining power.
Verbindungsmolekül, *n.* molecule of a compound.
Verbindungspunkt, *m.* juncture, junction.
Verbindungsrohr, *n.*, **Verbindungsröhre,** *f.* connecting tube or pipe.
Verbindungsschlauch, *m.* connecting tube or tubing.
Verbindungsstelle, *f.* juncture, junction.
Verbindungsstreben, *n.* (chemical) affinity.
Verbindungsstrich, *m.* hyphen.
Verbindungsstück, *n.* connecting piece.
Verbindungsstufe, *f.* stage of combination.
Verbindungsverhältnis, *n.* combining proportion.
Verbindungswärme, *f.* heat of combination.
Verbindungswert, *m.* combining value.
Verbindungszeichen, *n.* hyphen.
verbissen, *p.a.* crabbed, sullen.
verbitten, *v.t.* object to, decline.
verblasen, *v.t.* blow (glass or metal); dilute (colors).
verbleiben, *v.i.* remain, continue.
verbleichen, *v.i.* fade; grow pale; expire.
verbleien, *v.t.* lead.
verblenden, *v.t.* blind, dazzle; face (with some material); delude.
Verblender, *m.* (*Ceram.*) face brick.
verblüffen, *v.t.* dumbfound, confuse.
verblühen, *v.i.* fade, wither.
verblümen, *v.t.* disguise.—**verblümt,** *p.a.* figurative.
verbluten, *v.i.* & *r.* bleed to death; cease bleeding.
verborgen, *p.a.* See verbergen.
verborgen, *v.t.* lend, sell on credit.
Verbot, *n.* prohibition.
verboten, *p.p.* of verbieten.
verbrämen, *v.t.* trim, border, adorn.
verbrannt, *p.p.* of verbrennen.
Verbrauch, *m.* consumption, use.
verbrauchen, *v.t.* consume, use up.—**verbraucht,** *p.a.* spent, used up, worn out, stale (air).
Verbrauchsgegenstand, *m.* article of consumption, commodity.
verbrausen, *v.i.* cease fermenting; subside.
Verbrechen, *n.* crime, offense, guilt.
verbreiten, *v.t.* spread, disseminate, diffuse.—*v.r.* spread.—**verbreitet,** *p.a.* widespread, widely distributed.
verbreitern, *v.t.* widen, broaden.
Verbreiterung, *f.* widening, broadening.
verbreitet, *p.a.* See verbreiten.
Verbreitung, *f.* spreading, dissemination, extension; circulation (of journals); range.
verbrennbar, *a.* combustible.
Verbrennbarkeit, *f.* combustibility.
verbrennen, *v.t.* burn; scorch, tan, scald; bake.

verbrennlich, *a.* combustible; inflammable.—**verbrennliche Luft,** inflammable air (old name for hydrogen).
Verbrennlichkeit, *f.* combustibility; inflammability.
Verbrennung, *f.* combustion; burning; cremation.
Verbrennungsanalyse, *f.* combustion analysis, analysis by combustion.
Verbrennungsgase, *n.pl.* gases of combustion.
Verbrennungsglas, *n.* combustion glass.
Verbrennungsintensität, *f.* intensity of combustion.
Verbrennungskammer, *f.* combustion chamber.
Verbrennungskraftmaschine, *f.* (internal) combustion engine.
Verbrennungslöffel, *m.* combustion spoon.
Verbrennungsluft, *f.* air for combustion.
Verbrennungsofen, *m.* combustion furnace.
Verbrennungsprodukt, *n.* product of combustion, combustion product.
Verbrennungsraum, *m.* combustion chamber, fire chamber.
Verbrennungsrohr, *n.*, **-röhre,** *f.* combustion tube.
Verbrennungsrückstand, *m.* residue on ignition (or combustion).
Verbrennungsversuch, *m.* combustion experiment.
Verbrennungsvorgang, *m.* process of combustion.
Verbrennungswärme, *f.* heat of combustion.
Verbrennungszone, *f.* zone of combustion.
verbriefen, *v.t.* confirm or secure by writing.
verbringen, *v.t.* spend, pass, waste.
verbrühen, *v.t.* scald.
verbunden, *p.p.* of verbinden.
Verbundmaschine, *f.* compound engine.
Verbundstück, *n.* fitting.
verbürgen, *v.t.* warrant, guarantee.
vercoken, *v.t.* coke.
verd., *abbrev.* (verdünnt) diluted, dilute.
Verdacht, *m.* suspicion, distrust.
verdächtig, *a.* suspicious, suspected.
verdammen, *v.t.* condemn, damn.
verdämmen, *v.t.* tamp, dam.
Verdampfapparat, *m.* evaporating apparatus, evaporator.
verdampfen, *v.t.* evaporate (either vaporize or concentrate by evaporation).—*v.i.* evaporate, vaporize.
Verdampfer, *m.* evaporator.
Verdampfpfanne, *f.* evaporating pan.
Verdampfschale, *f.* evaporating dish.
Verdampfung, *f.* evaporation, evaporating, vaporization.
verdämpfungsfähig, *a.* capable of evaporation.
Verdampfungspfanne, *f.* evaporating pan, boiling-down pan.
Verdampfungspunkt, *m.* vaporization point.
Verdampfungsrückstand, *m.* residue on evaporation.
Verdampfungswärme, *f.* heat of vaporization or evaporation.
verdanken, *v.t.* owe, have to thank.
verdarb, *pret.* of verderben.
verdauen, *v.t.* digest.—*v.r.* be digested, be digestible.
Verdauung, *f.* digestion.
Verdauungsdauer, *f.* duration of digestion.
Verdauungseingeweide, *n.* digestive tract.
verdauungsfähig, *a.* digestible.
Verdauungsfähigkeit, *f.* digestibility.
Verdauungsflüssigkeit, *f.* digestive fluid, specif., gastric juice.
Verdauungsgeschäft, *n.* digestive process.
Verdauungsmittel, *n.* digestive remedy.
Verdauungsofen, *m.* digesting oven.
Verdauungsrohr, *n.* alimentary canal.
Verdauungssaft, *m.* = Verdauungsflüssigkeit.
Verdauungsvorgang, *m.* digestive process.
verdecken, *v.t.* cover, conceal, mask.
verdenken, *v.t.* find fault with.
verderben, *v.t.* spoil, damage; ruin, corrupt.—*v.i.* be spoiled, spoil, decay.
verderblich, *a.* perishable; destructive, injurious.
verdeutlichen, *v.t.* elucidate.
verdichtbar, *a.* condensable.
verdichten, *v.t.* condense; compress; pack; consolidate; concentrate.
Verdichtung, *f.* condensation, etc. (see verdichten).
Verdichtungsapparat, *m.* condensing apparatus, condenser.
Verdichtungsgrad, *m.* degree of condensation or compression (or concentration).
Verdichtungshub, *m.* compression stroke.
Verdichtungswärme, *f.* heat of condensation or compression.
verdicken, *v.t.* thicken, concentrate, inspissate; coagulate, curdle.—*v.r.* thicken; jell; become viscous; coagulate, curd.
Verdickung, *f.* thickening, etc. (see verdicken); (*Calico*) paste.
Verdickungsmittel, *n.* thickening agent, thickener.
verdienen, *v.t.* deserve; gain, earn, make.
Verdienst, *n.* merit, deserts; earnings, profit.
verdingen, *v.t.* hire out.
verdoppeln, *v.t.* double.
verdorben, *p.p.* of verderben.
verdorren, *v.i.* dry up, wither.
verdrahten, *v.t.* wire.
verdrängbar, *a.* displaceable.
verdrängen, *v.t.* displace; drive out, remove.
Verdrängung, *f.* displacement; removal, dispossession.
verdrehen, *v.t.* distort, twist, wrench.
verdreifachen, *v.t.* triple, treble.

Verdreifachung, *f.* tripling, trebling.
verdriessen, *v.t.* grieve, vex, annoy.—**verdrossen,** *p.a.* grieved, etc.; loath, indolent.
verdriesslich, *a.* vexed, morose; irksome, tiresome.
verdross, *pret.* of verdriessen.
verdrossen, *p.a.* See verdriessen.
verdrucken, *v.t.* misprint; use up in printing.
verdrücken, *v.t.* mash, crush, crumple, overpress.
Verdruss, *m.* ill will; trouble, annoyance.
verduften, *v.i.* evaporate.
verdunkeln, *v.t.* darken, obscure.
verdünnbar, *a.* capable of dilution; rarefiable.
verdünnen, *v.t.* dilute (liquids); rarefy (gases); attenuate (wort); thin.—**verdünnt,** *p.a.* diluted, etc., dilute, rare, thin.
Verdünnung, *f.* dilution; rarefaction; thinning; (*Brewing,* etc.) attenuation.
Verdünnungsgesetz, *n.* dilution law.
Verdünnungsmittel, *n.* diluent; (*Med.*) attenuant.
Verdünnungswärme, *f.* heat of dilution.
verdunstbar, *a.* capable of evaporation, vaporizable.
verdunsten, *v.i.* & *t.* evaporate.
verdünsten, *v.t.* evaporate.
Verdunsten, *n.*, **Verdunstung, Verdünstung,** *f.* evaporation.
Verdunstungskälte, *f.* cold due to evaporation.
Verdunstungswärme, *f.* heat of vaporization.
verdursten, *v.i.* die of thirst.
verdutzen, *v.t.* nonplus.
veredeln, *v.t.* improve, elevate, refine; ennoble; cultivate (plants); purify.
verehren, *v.t.* revere, adore, admire.
Verein, *m.* union, association, society, company.
vereinbaren, *v.t.* reconcile, agree upon.
vereinfachen, *v.t.* simplify; (*Math.*) reduce.
Vereinfachung, *f.* simplification; (*Math.*) reduction.
vereinigen, *v.t.* & *r.* unite, combine; collect; make agree, agree.
Vereinigung, *f.* union, combination; association, club; agreement.
vereinzeln, *v.t.* isolate, detach, separate.—**vereinzelt,** *adv.* sporadically.
vereiteln, *v.t.* balk, thwart, defeat.
vereitern, *v.i.* suppurate.
verengen, verengern, *v.t.* & *r.* narrow, contract.
vererben, *v.t.* transmit, hand down.—**vererbt,** *p.a.* hereditary.
Vererbung, *f.* inheritance; bequeathing.
verestern, *v.t.* esterify.
Veresterung, *f.* esterification.
verewigen, *v.t.* perpetuate; immortalize.—**verewigt,** *p.a.* late, deceased.
Verf., *abbrev.* (Verfasser) author; (Verfahren) process.
verfahren, *v.i.* proceed; act, manage, deal.—*v.t.* transport; work; muddle.—*v.r.* blunder.
Verfahren, *n.* process, method, procedure, proceeding, mode; conduct; management.
Verfahrungsart, Verfahrungsweise, *f.* mode of proceeding, process.
Verfall, *m.* decay, decline, deterioration; expiration, lapse.
verfallen, *v.i.* decay, decline; fall; chance, hit; (of time) expire.
verfälschen, *v.t.* adulterate; debase (coins); falsify, counterfeit.
Verfälscher, *m.* adulterator; falsifier, forger.
Verfälschung, *f.* adulteration; falsification, forgery.
Verfälschungsmittel, *n.* adulterant.
verfangen, *v.i.* operate, have effect, be of avail.—*v.r.* be caught.
verfänglich, *a.* insidious, deceitful.
verfärben, *v.r.* change color; fade.—*v.t.* use up (in dyeing); dye poorly.
Verfärbung, *f.* discoloration; fading.
verfassen, *v.t.* compose, write.
Verfasser, *m.*, **Verfasserin,** *f.* author, writer.
Verfassung, *f.* composition, writing; constitution; condition.
verfaulbar, *a.* putrescible.
verfaulen, *v.i.* putrefy, rot, decompose.
verfechten, *v.t.* defend, advocate.
verfehlen, *v.t.* miss.—*v.i.* fail.—**verfehlt,** *p.a.* unsuccessful, misplaced.
verfeinern, *v.t.* refine; improve.
Verfeinerung, *f.* refinement; improvement.
verfertigen, *v.t.* make, prepare, manufacture; compose.
Verfertigung, *f.* making, etc. (see verfertigen); make, manufacture.
Verfettung, *f.* fatty degeneration.
verfilzen, *v.t.* & *i.* felt, mat.
Verfilzungsfähigkeit, *f.* felting or matting property.
verfinstern, *v.t.* darken, obscure.
verflechten, *v.t.* interlace, involve.
Verflechtung, *f.* interweaving; complexity.
verfliegen, *v.i.* volatilize; fly away, vanish.—**verfliegend,** *p.a.* volatile; evanescent.
verfliessen, *v.i.* blend; flow away; (of time) pass, elapse.
verfluchen, *v.t.* curse.
verflüchtigbar, *a.* volatilizable.
verflüchtigen, *v.t.* & *r.* volatilize.
Verflüchtigung, *f.* volatilization.
verflüssigen, *v.t.* & *r.* liquefy.—**verflüssigt,** *p.a.* liquefied, liquid.
Verflüssigung, *f.* liquefaction.
Verflüssigungsmittel, *n.* liquefacient.
verfolgen, *v.t.* pursue; prosecute, carry on; persecute.
Verfolgung, *f.* pursuit; prosecution, persecution.
verfrischen, *v.t.* (*Metal.*) refine.

verfrüht, *p.a.* premature.
verfügbar, *a.* at disposal, available.
verfügen, *v.i.* (with **über**) have at one's disposal, dispose (of).—*v.t.* order, arrange.
verführen, *v.t.* transport; mislead; corrupt, seduce.
verfüllen, *v.t.* fill.
verfuttern, verfüttern, *v.t.* feed (something); overfeed.
Verfutterung, Verfütterung, *f.* feeding; overfeeding.
Verfütterungsversuch, *m.* feeding experiment.
vergällen, *v.t.* denature.
vergangen, *p.a.* gone, past.
vergänglich, *a.* transient, perishable.
vergärbar, *a.* fermentable, attenuable.
vergären, *v.t.* ferment; attenuate (wort).—**vergoren,** *p.a.* fermented, (*Brewing*) finished.
Vergärung, *f.* fermentation; attenuation (of wort).
Vergärungsgrad, *m.* degree of fermentation or attenuation.
Vergärungsmesser, *m.* zymometer.
vergasbar, *a.* gasifiable, vaporizable.
vergasen, *v.t.* gasify, vaporize.
Vergaser, *m.* gasifier, vaporizer.
vergass, *pret.* of vergessen.
Vergasung, *f.* gasification, vaporization.
vergeben, *v.t.* give, bestow; forgive.
vergebens, *adv.* in vain.
vergeblich, *a.* vain, futile.
Vergebung, *f.* bestowal; forgiveness, pardon.
vergegenwärtigen, *v.t.* represent, figure.—*v.r.* imagine, realize.
vergehen, *v.i.* vanish, perish, cease, (of time) pass, elapse.—*v.r.* transgress; exercise.
Vergehen, *n.* transgression, fault.
vergeistigen, *v.t.* spiritualize.
vergelben, *v.i.* turn yellow.
vergelten, *v.t.* reward, repay, return.
Vergeltung, *f.* reward, remuneration, retaliation.
vergessen, *v.t.* forget.
Vergessenheit, *f.* forgetfulness, oblivion.
vergesslich, *a.* forgetful, oblivious.
vergeuden, *v.t.* squander, waste.
vergewissern, *v.t.* convince, assure, confirm.
vergiessen, *v.t.* cast in, run in; cast badly; spill, shed.
vergiften, *v.t.* poison.
Vergiftung, *f.* poisoning.
vergilbt, *p.a.* yellowed.
vergipsen, *v.t.* plaster.
vergisst, *pr. 2 & 3 sing.* of vergessen.
vergittern, *v.t.* grate, lattice.
vergl., *abbrev.* (vergleiche) compare, cf.
verglasbar, *a.* vitrifiable.
verglasen, *v.t.* vitrify; glaze.—*v.i.* & *r.* vitrify.
Verglasung, *f.* vitrification; glaze; glazing.
Vergleich, *m.* comparison; agreement, arrangement, contract.
vergleichbar, *a.* comparable.
vergleichen, *v.t.* compare.—*v.r.* agree, come to terms.—**vergleichend,** *p.a.* comparative.
Vergleichprisma, *n.* comparison prism.
Vergleichung, *f.* comparison.
verglimmen, *v.i.* cease glowing, die out.
Verglühbrand, *m.* (*Ceram.*) biscuit baking.
verglühen, *v.t.* bake, give the biscuit fire to (porcelain).—*v.i.* cease glowing, cool down.
Verglühen, *n.* (*Ceram.*) biscuit baking.
Verglühofen, *m.* (*Ceram.*) biscuit kiln.
vergnügen, *v.t.* please, gratify.—*v.r.* enjoy oneself, be delighted.—**vergnügt,** *p.a.* pleased, delighted; cheerful, gay.
Vergnügung, *f.* pleasure, amusement, sport.
vergolden, *v.t.* gild; plate with gold.—**vergoldet,** *p.a.* gilded, gilt; gold-plated.
Vergoldung, *f.* gilding; gold plating.
Vergoldungswachs, *n.* gilder's wax.
Vergoldungswasser, *n.* quickening liquid.
vergönnen, *v.t.* permit, grant.
vergoren, *p.a.* See vergären.
vergöttern, *v.t.* idolize; deify.
vergraben, *v.t.* bury; intrench.
vergreifen, *v.r.* mistake; attack, violate; steal, embezzle.—*v.t.* buy up, buy out.—**vergriffen,** *p.a.* sold out, out of print.
vergrössern, *v.t.* increase, enlarge; magnify; exaggerate.—*v.r.* grow larger.
Vergrösserung, *f.* increase, enlargement; magnification; exaggeration.
Vergrösserungsglas, *n.* magnifying glass.
Vergrösserungskraft, *f.* magnifying power.
Vergrösserungslinse, *f.* magnifying lens.
vergrünen, *v.i.* turn green; lose green color, fade.
vergrünlich, *a.* (*Dyeing*) greenable.
vergüten, *v.t.* make good, compensate, allow.
verhaften, *v.t.* arrest, apprehend.
Verhalt, *m.* state, condition.
verhalten, *v.r.* behave, act, be.—*v.t.* hold, suppress.
Verhalten, *n.* behavior; conduct; retention, suppression.
Verhältnis, *n.* proportion; ratio, rate; relation; situation, connection, circumstance.
Verhältnisanzeiger, *m.* (*Math.*) exponent.
Verhältnisgleichheit, *f.* proportion.
verhältnismässig, *a.* proportional, proportionate; commensurable, commensurate.
verhältniswidrig, *a.* disproportionate.
Verhältniszahl, *f.* proportional number.
Verhaltung, *f.* = Verhalten.
verhandeln, *v.t.* transact; try; sell.—*v.i.* treat, negotiate.
Verhandlung, *f.* transaction; proceeding; debate.
verhängen, *v.t.* hang; decree, proclaim.
Verhängnis, *n.* destiny, fate.
verhärten, *v.t.* & *i.* harden, indurate.

Verhärtung, *f.* hardening, induration.
verharzen, *v.i.* & *r.* become resinous, resinify.—*v.t.* resin; convert into resin.
Verharzen, *n.*, **Verharzung**, *f.* resinification; resining.
verhasst, *p.a.* hated, hateful, odious.
verhauen, *v.t.* cut up, hack, prune.
verhehlen, *v.t.* hide, conceal; (*Warfare*) camouflage
verheimlichen, *v.t.* keep secret, disguise.
verheiraten, *v.t.* give in marriage, marry.
verheissen, *v.t.* promise.
verhelfen, *v.t.* help, raise (to).
verhetzen, *v.t.* incite, instigate.
verhindern, *v.t.* hinder, prevent.
Verhinderung, *f.* hindrance, obstacle.
verholzen, *v.i.* lignify, become wood.
Verhör, *n.* trial, hearing.
verhornen, *v.i.* become horny.
verhungern, *v.i.* starve.
Verhungerung, *f.* starvation.
verhunzen, *v.t.* botch, bungle.
verhüten, *v.t.* avert, prevent.—**verhütend**, *p.a.* preventive.
verhütten, *v.t.* work, smelt (ores).
Verhüttung, *f.* (*Metal.*) working (off), smelting.
Verhütung, *f.* prevention, (*Med.*) prophylaxis.
verimpfen, *v.t.* transmit (by inoculation or contagion).
verirren, *v.r.* err, go astray.
verjagen, *v.t.* drive out, drive off, expel.
verjähren, *v.i.* grow old; (*Law*) pass the time limit.
verjauchen, *v.i.* putrefy.
Verjauchung, *f.* putrefaction.
verjubeln, *v.t.* squander.
verjüngen, *v.t.* reduce, diminish, constrict; rejuvenate, renew.
Verjüngung, *f.* diminution, reduction, (of a tube) constriction; rejuvenation.
verkalkbar, *a.* calcinable.
verkalken, *v.t.* & *i.* calcine; calcify.
Verkalkung, *f.* calcination; calcification.
verkannt, *p.p.* of verkennen.
verkappen, *v.t.* mask, disguise.
verkäsen, *v.i.* (*Med.*) become caseous, or cheesy.
Verkäsung, *f.* caseation.
Verkauf, *m.* sale.
verkaufen, *v.t.* & *r.* sell.
verkäuflich, *a.* salable, marketable.
Verkehr, *m.* traffic, commerce, trade; communication, intercourse.
verkehren, *v.t.* invert, reverse; pervert.—*v.i.* visit, associate.—**verkehrt**, *p.a.* inverted, reversed; wrong; absurd; perverted, perverse.
verkehrssicher, *a.* safe for commerce.—**verkehrssicher Sprengstoff**, safety explosive.
verkennen, *v.t.* mistake; misunderstand.
verketten, *v.t.* link (together), form into a chain.
Verkettung, *f.* linkage.
Verkettungsfähigkeit, *f.* linking capacity, ability to form chains.
verkieseln, *v.t.* silicify.
Verkieselung, *f.* silicification.
verkiesen, *v.t.* gravel, ballast.
verkitten, *v.t.* cement, lute; seal.
Verkittung, *f.* cementing, luting.
verklagen, *v.t.* accuse, sue.
verklammern, *v.t.* clamp; (*Printing*) brace
verklatschen, *v.t.* slander.
verkleben, *v.t.* cement, lute, cover or close by the use of an adhesive; agglutinate.
verkleiden, *v.t.* face, case, line; disguise, mask.
Verkleidung, *f.* facing, casing, lining; disguise.
verkleinern, *v.t.* diminish, reduce; disparage.
Verkleinerung, *f.* diminution, reduction; detraction.
verkleistern, *v.t.* paste up; make into paste.—**verkleistert**, *p.a.* pasty.
verknistern, *v.i.* decrepitate.
Verknisterung, *f.* decrepitation.
verknöchern, *v.i.* ossify.
Verknöcherung, *f.* ossification.
verknorpeln, *v.i.* become cartilaginous.—**verknorpelt**, *p.a.* cartilaginous.
Verknorpelung, *f.* chondrification.
verknüpfen, *v.t.* tie, bind, connect, join.
Verknüpfung, *f.* connection; union.
verkochen, *v.t.* boil down, concentrate; injure by boiling, overheat.
verkohlen, *v.t.* & *i.* char, carbonize.
Verkohlung, *f.* charring, carbonization
verkoken, *v.t.* coke.
Verkokung, *f.* coking.
Verkokungsofen, *m.* coke oven.
verkommen, *v.i.* decay, degenerate; die.
verkorken, *v.t.* cork.
verkörpern, *v.t.* embody.
verkreiden, *v.t.* calcify.
Verkreidung, *f.* calcification.
verkrümmen, *v.t.* crook, curve.
verkühlen, *v.t.* & *r.* cool down.
verkünden, verkündigen, *v.t.* announce, publish.
verküpbar, *a.* capable of use as a vat dye.
verküpen, *v.t.* reduce (a vat dye) preparatory to dyeing.
verkupfern, *v.t.* copper.
verkürzen, *v.t.* shorten, abridge, curtail.
verlachen, *v.t.* laugh at, mock.
Verlag, *m.* publication; publishing house.
Verlagsbuchhändler, *m.* publisher.
Verlagsbuchhandlung, *f.* publishing house.
Verlagsrecht, *n.* copyright.
verlangen, *v.t.* ask, demand, require; long for, want.—*v.i.* long, wish (for).
verlängern, *v.t.* lengthen, prolong, extend; replenish (dye, liquor); (*Math.*) produce.
Verlängerung, *f.* prolongation, elongation, extension; (*Math.*) production.

verlangsamen, *v.t.* retard, slow down.
Verlangsamung, *f.* retardation.
Verlass, *m.* trust, reliance.
verlassen, *v.t.* leave, give up, abandon.—*v.r.* depend, rely.—*p.a.* abandoned, forsaken.
Verlaub, *m.* permission.
Verlauf, *m.* course; lapse (of time).
verlaufen, *v.i.* & *r.* follow a course, proceed; (of time) pass; be scattered; (of water) subside; (of colors) blend.
verlauten, *v.i.* be heard, be reported.
verleben, *v.t.* live, pass (time).—**verlebt**, *p.a.* used up, decrepit.
verlegen, *v.t.* lay; mislay; transport, transfer; delay; obstruct; publish (books).—*p.a.* spoiled, stale; embarrassed, confused.
Verlegenheit, *f.* perplexity, difficulty.
Verleger, *m.* publisher.
verleiden, *v.t.* make distasteful, spoil (for someone).
verleihen, *v.t.* lend; bestow, confer.
verleiten, *v.t.* mislead, seduce.
verlernen, *v.t.* unlearn, forget.
verlesen, *v.t.* pick; read aloud.—*v.r.* read wrong.
verletzen, *v.t.* injure, damage, offend, infringe.
verleugnen, *v.t.* deny, disavow.
verleumden, *v.t.* slander, asperse.
verliebt, *p.a.* in love (with), fond (of); amorous.
verlieren, *v.t.* & *i.* lose.—*v.r.* get lost; disappear.
verlobt, *p.a.* engaged, betrothed.
verlocken, *v.t.* entice, seduce.
verlogen, *p.a.* untruthful.
verlohnen, *v.r.* be worth.
verlor, **verloren**, *pret.* and *p.p.* of verlieren.
verlöschen, *v.i.* go out, be extinguished.—**verloschen**, *p.a.* gone out, dead.
verlöten, *v.t.* solder, solder up; (*Med.*) close by adhesion.
Verlust, *m.* loss; waste, escape; damage, detriment.
Verlustquelle, *f.* source of loss.
vermachen, *v.t.* bequeath.
vermählen, *v.t.* & *i.* marry.
vermaledeien, *v.t.* curse.
vermehren, *v.t.* increase; enlarge; multiply; propagate.
Vermehrung, *f.* increase; enlargement; propagation.
vermeiden, *v.t.* avoid; evade, elude, shirk.
vermeinen, *v.t.* think, suppose, mean.
vermeintlich, *a.* supposed; pretended, suppositious.
vermengen, *v.t.* mix, mingle, blend; confuse.
vermessen, *v.t.* measure; survey (land).—*v.r.* mismeasure; venture.—*p.a.* bold, presumptuous.
vermessingen, *v.t.* (*Metal.*) brass.
Vermessung, *f.* measuring, measurement; surveying.
vermieten, *v.t.* let, hire out.
Vermillon, *m.* vermilion.
vermindern, *v.t.* diminish, lessen, reduce.—*v.r.* decline, diminish.
Verminderung, *f.* decrease, reduction, diminution.
vermischen, *v.t.* mix; adulterate; mingle, blend, alloy.—**vermischt**, *p.a.* mixed, miscellaneous; adulterated.
Vermischung, *f.* mixing, mixture; adulteration; alloy; medley.
vermissen, *v.t.* miss.
vermitteln, *v.t.* adjust, arrange, reconcile.—*v.i.* mediate.
vermittelst, *prep.* by means of, by help of.
Vermittelung, *f.* agency, means; mediation, interposition; adjustment; conveyance.
vermodern, *v.i.* molder, decay.—**vermodert**, *p.a.* moldy, decayed.
vermöge, *prep.* by virtue of, according to.
vermögen, *v.t.* be able, have power, have influence; induce.—**vermögend**, *p.a.* propertied, wealthy.
Vermögen, *n.* ability, power; property.
vermuten, *v.t.* suppose, think, conjecture, suspect.
vermutlich, *a.* probable.—*adv.* probably.
Vermutung, *f.* supposition, conjecture, surmise.
vernachlässigen, *v.t.* neglect, disregard.
vernarben, *v.i.* scar, be cicatrized.
Vernarrtheit, *f.* infatuation.
vernehmen, *v.t.* perceive, distinguish; hear, learn.
Vernehmen, *n.* hearing, report; understanding.
vernehmlich, *a.* perceptible; audible; distinct.
verneinend, *p.a.* negative.
vernichten, *v.t.* destroy, annihilate, annul.
vernickeln, *v.t.* nickel, nickel-plate.
Vernickelung, *f.* nickeling, nickel plating.
vernieten, *v.t.* rivet.
Vernunft, *f.* reason, intellect, intelligence, judgment.
vernünftig, *a.* rational, reasonable, sensible.
veröden, *v.i.* become waste.—*v.t.* lay waste.
veröffentlichen, *v.t.* publish; advertise.
Veröffentlichung, *f.* publication; announcement; advertisement.
verordnen, *v.t.* order, prescribe, decree; appoint.
Verordnung, *f.* order, enactment, appointment; (*Med.*) prescription.
verpacken, *v.t.* pack, pack up.
Verpackflasche, *f.* packing bottle (ordinary round bottle, with or without glass stopper).
Verpackung, *f.* packing; bagging, casking, etc.; casing, lining.
verpassen, *v.t.* lose, miss.
verpesten, *v.t.* infect, poison, taint.
verpfänden, *v.t.* pawn, pledge, mortgage.
verpflanzen, *v.t.* transplant; transmit.

verpflegen, *v.t.* take care of, nurse, tend.
verpflichten, *v.t.* oblige; bind.
Verpflichtung, *f.* obligation, duty.
verpfuschen, *v.t.* bungle, botch.
verpichen, *v.t.* pitch.
verplatinieren, *v.t.* platinize.
Verplatinierung, *f.* platinization.
verpönen, *v.t.* forbid.
verpuffen, *v.i.* puff off, deflagrate; explode, detonate.
Verpuffung, *f.* deflagration; explosion, detonation.
Verpuffungsapparat, *m.* explosion apparatus.
Verpuffungsprobe, *f.* deflagration test.
Verpuffungsröhre, *f.* explosion tube.
verputzen, *v.t.* plaster.
verquicken, *v.t.* quicken, amalgamate.
verrammeln, *v.t.* barricade.
Verrat, *m.* treason, treachery.
verraten, *v.t.* betray.
verrauchen, *v.i.* evaporate.
verrechnen, *v.t.* reckon.—*v.r.* be mistaken, miscalculate.
verreiben, *v.t.* grind fine, triturate; spread by rubbing.
verrenken, *v.t.* sprain, dislocate.
verrichten, *v.t.* do, perform, execute.
Verrichtung, *f.* performance, execution; business, affair, function.
verringern, *v.t.* diminish, lessen, reduce.
verrinnen, *v.i.* run off; (of time) pass.
verrosten, *v.i.* rust.—**verrostet**, *p.a.* rusted, rusty.
verrotten, *v.i.* rot.—**verrottet**, *p.a.* rotten.
verrucht, *p.a.* infamous, nefarious.
verrücken, *v.t.* displace, disturb, derange.—**verrückt**, *p.a.* deranged, insane, crazy.
Verruf, *m.* discredit, disgrace.
verrufen, *v.t.* cry down, decry.
Vers., *abbrev.* (Versuch) experiment, test, effort.
versagen, *v.t.* deny, refuse; promise.—*v.i.* fail to work, miss.
versalzen, *v.t.* oversalt; mar.
versammeln, *v.t.* & *r.* assemble.
Versammlung, *f.* assembly, meeting, convention, congress.
Versand, *m.* shipping, exportation.
Versandbier, *n.* export beer.
Versatz, *m.* mixing, etc. (see versetzen); (*Ceram.*) batch; (*Leather*) layer (also, layaway); (*Mining*) gobbing.
versauern, *v.i.* turn sour.
versäuern, *v.t.* acidify, make sour.
versäumen, *v.t.* miss, fail, neglect.
verschaffen, *v.t.* procure, supply, secure.
verschämt, *p.a.* ashamed, modest.
verschärfen, *v.t.* sharpen, intensify.
verschäumen, *v.i.* cease foaming.
verscheiden, *v.i.* expire, die.
verschenken, *v.t.* give away; retail.
verscherzen, *v.t.* trifle away, fling away.
verscheuchen, *v.t.* scare away.
verschiebbar, *a.* displaceable; movable, sliding.
verschieben, *v.t.* displace; shift, remove; postpone.
Verschiebung, *f.* displacement, etc. (see verschieben); (*Geol.*) dislocation, slip.
verschieden, *a.* different, differing, various; deceased.
verschiedenfarbig, *a.* of different colors, varicolored.
Verschiedenheit, *f.* difference, variety, diversity.
verschiessen, *v.i.* fade, discolor; shoot away.—*v.t.* shoot off, discharge; shade off (colors).
verschimmeln, *v.i.* mold, grow moldy.—**verschimmelt**, *p.a.* moldy.
verschlacken, *v.t.* scorify.—*v.i.* be reduced to scoria, slag.
Verschlackung, *f.* scorification.
Verschlackungsprobe, *f.* scorification assay.
verschlafen, *v.t.* sleep away, sleep off, oversleep.—*p.a.* sleepy.
Verschlag, *m.* partition; compartment.
verschlagen, *v.i.* warm a little, grow lukewarm; matter, make a difference.—*v.t.* take the chill off; board up, close up; partition; lose or spoil by striking; recoin; drive away.—*p.a.* slightly warmed, tepid; cunning, wily.
verschlechtern, *v.r.* deteriorate, spoil.—*v.t.* make worse, impair, debase.
verschleiern, *v.t.* veil.—**verschleiert**, *p.a.* (of beer, etc.) hazy, slightly cloudy.
verschleimen, *v.t.* choke up with mucus or slime, foul.
Verschleiss, *m.* sale, retail.
verschleppen, *v.t.* misplace, carry off; protract.
verschleudern, *v.t.* squander, sell very cheap.
verschliessbar, *a.* capable of being closed (or locked).
verschliessen, *v.t.* close, stop; shut; lock; reserve.
verschlimmern, *v.t.* make worse.
verschlingen, *v.t.* twist, entangle, intertwine; devour, swallow.
verschlossen, *p.p.* of verschliessen.
verschlucken, *v.t.* absorb; swallow.
Verschluss, *m.* closing, closure, stopping; fastening; shutting; locking; fastener, stopper, seal, lock, clasp, snap; trap (for water, etc.); (*Photog.*) shutter; (of dutiable goods) bond.
Verschlusskölbchen, *n.* a small flask with a special fastening, pressure flask.
Verschlussstück, *n.* plug, stopper.
verschmachten, *v.i.* languish, faint.
verschmähen, *v.t.* scorn, disdain.
verschmälern, *v.t.* narrow, diminish.
verschmelzen, *v.t.* melt, smelt, fuse; melt together; blend (colors).—*v.i.* melt, melt away; blend, merge, coalesce.

Verschmelzung, *f.* melting, smelting, fusion; blending, coalescence.
verschmerzen, *v.t.* finish grieving over, get over.
verschmieren, *v.t.* smear, daub, lute.
verschmitzt, *p.a.* artful, subtle.
verschneiden, *v.t.* clip, cut, prune; castrate; blend; adulterate.
Verschnitt, *m.* cuttings, chips.
Verschnittwein, *m.* adulterated wine.
verschoben, *p.p.* of verschieben.
verschollen, *p.a.* missing, lost.
verschonen, *v.t.* spare, excuse.
verschönern, *v.t.* beautify.
verschossen, *p.p.* of verschiessen,
verschränken, *v.t.* cross, interlace.
verschrauben, *v.t.* screw up; screw wrong.—**verschroben,** *p.a.* distorted, tangled; eccentric, queer.
verschreiben, *v.t.* prescribe; order; transfer in writing; miswrite; use up (paper) in writing.
Verschreibung, *f.* prescription; order; assignment, note, bond.
verschreien, *v.t.* decry.
verschroben, *p.a.* see verschrauben.
verschrumpfen, *v.i.* shrink, contract.
verschuldet, *p.a.* indebted, in debt; merited.
verschütten, *v.t.* spill, shed; fill up, choke, bury.
verschweigen, *v.t.* keep secret, suppress.
verschwelen, *v.t.* & *i.* = schwelen.
verschwellen, *v.i.* swell, swell up, swell shu
verschwenden, *v.t.* waste, squander.
verschwiegen, *p.a.* reserved, discreet.
verschwimmen, *v.i.* (of colors) blend; dissolve, vanish.—**verschwommen,** *p.a.* indistinct, indefinite.
verschwinden, *v.i.* disappear, vanish.
verschwommen *p.a.* See verschwimmen.
Verschwörung, *f.* conspiracy.
versehen, *v.t.* provide, supply, furnish; perform, conduct, attend to; be mistaken in.—*v.r.* be aware, expect; provide oneself; make a mistake, be in error.—*p.a.* provided, furnished, supplied.
Versehen, *n.* oversight, error.
verseifbar, *a.* saponifiable.
verseifen, *v.t.* saponify.
Verseifung, *f.* saponification.
Verseifungsfass, *n.* saponifying tun.
Verseifungszahl, *f.* saponification number or value.
versenden, *v.t.* send, transmit, forward, export.
Versender, *m.* sender, shipper, consigner, exporter.
versengen, *v.t.* singe, scorch.
versenken, *v.t.* sink, submerge.
versetzbar, *a.* capable of being mixed, treated, etc. (see versetzen).
versetzen, *v.t.* mix, treat, compound (versetzen A mit B, add B to A); alloy (metals); handle (hides); stop, tamp, obstruct; displace, transpose, transplant; misplace; pledge, mortgage.—*v.r.* change course; be stopped up.
Versetzung, *f.* mixing, etc. (see versetzen); (*Med.*) retention; (*Math.*) permutation; alligation.
versichern, *v.t.* insure; assure, assert.—*v.r.* make sure (of).
Versicherung, *f.* insurance; assurance, affirmation.
Versicherungsschein, *m.* insurance policy; bond.
versiegen, *v.i.* dry up, be exhausted.
versilbern, *v.t.* silver, silver-plate.
Versilberung, *f.* silvering, silver plating.
Versilberungsbad, *n.* silver bath.
versinken, *v.i.* sink.
versinnbilden, -bildlichen, *v.t.* symbolize, represent.
versöhnen, *v.t.* reconcile, appease.
versorgen, *v.t.* provide for, provide, supply.
Versorgung, *f.* provision, maintenance, supply; situation.
verspäten, *v.t.* retard, delay.—*v.r.* be late.
versperren, *v.t.* obstruct, block.
verspielen, *v.t.* gamble, gamble away.
versprechen, *v.t.* promise.—*v.r.* make a slip; be engaged.
verspritzen, *v.t.* spurt, squirt, spill.
verspüren, *v.t.* perceive, feel.
verstählen, *v.t.* convert into steel; coat or edge with steel, steel.
Verstand, *m.* understanding, intelligence, sense.
verständig, *a.* intelligent, reasonable, sensible.
verständigen, *v.t.* inform.—*v.r.* agree, arrange.
verständlich, *a.* intelligible.
Verständnis, *n.* comprehension, intelligence.
verstärken, *v.t.* strengthen, increase, reinforce, fortify, concentrate.
Verstärkung, *f.* strengthening, etc. (see verstärken).
verstatten, *v.t.* permit, allow.
verstäuben, *v.t.* convert into dust; scatter as dust, atomize.
verstauchen, *v.t.* sprain, strain.
verstechen, *v.t.* blend; adulterate.
verstecken, *v.t.* hide, conceal.—*v.r.* hide, lurk.—**versteckt,** *p.a.* hidden; insincere.
verstehen, *v.t.* understand; mean.—*v.r.* agree, consent; be good or skilled (at); have an understanding; be understood.
versteigern, *v.t.* sell at auction.
versteinern, *v.t.* petrify.
Versteinerung, *f.* petrifaction.
Versteinung, *f.* (*Metal.*) devitrification.
verstellbar, *a.* movable, adjustable.
verstellen, *v.t.* shift, move; transpose; misplace; obstruct; disguise.—*v.r.* dissemble.—**verstellt,** *p.a.* feigned, fictitious.
versteuern, *v.t.* pay duty on.—**versteuert,** *p.a.* duty-paid.

verstimmt, *p.a.* out of tune; out of humor.
verstocken, *v.t.* harden.—*v.i.* mold, rot; grow stubborn.
verstohlen, *a.* stealthy, furtive.
verstopfen, *v.t.* stop, stop up, choke, clog, obstruct; (*Med.*) constipate.
Verstopfung, *f.* stopping up, clogging, obstruction; (*Med.*) constipation.
verstorben, *p.a.* deceased, late.
verstören, *v.t.* disturb, confuse, trouble.
verstossen, *v.t.* cast off, repel, reject.—*v.i.* blunder, offend.
verstreichen, *v.t.* fill up, stop up, spread over.—*v.i.* elapse, expire.
verstreuen, *v.t.* disperse, scatter.
verstricken, *v.t.* entangle.
verstümmeln, *v.t.* mutilate, maim.
verstummen, *v.i.* become dumb.
Versuch, *m.* experiment; assay, trial, test; attempt, effort.
versuchen, *v.t.* try, test; taste, sample (liquors, etc.); attempt.—*v.i.* experiment.
Versuchsanordnung, *f.* mode of (experimental) procedure.
Versuchsdauer, *f.* duration of experiment, time of experimentation.
Versuchsfehler, *m.* experimental error.
Versuchsfeld, *n.* field for experiment.
Versuchslaboratorium, *n.* experimental laboratory.
Versuchsmaterial, *n.* experimental material, experimental results.
Versuchsmethode, *f.* experimental method; tentative method.
Versuchsreihe, Versuchsserie, *f.* series of experiments.
Versuchsstab, *m.* test rod or bar.
Versuchsstation, Versuchsstelle, *f.* experiment station.
Versuchung, *f.* experimenting, experiment; temptation.
versüssen, *v.t.* sweeten; purify by washing, edulcorate; oversweeten.—**versüsster Salpetergeist,** (*Pharm.*) sweet spirit of niter, spirit of nitrous ether.
vertagen, *v.t.* adjourn.
vertauschen, *v.t.* exchange, change.
Vertauschung, *f.* exchange, interchange.
verteidigen, *v.t.* defend, maintain.
Verteidigung, *f.* protection; defense, advocacy.
verteilen, *v.t.* distribute; divide; disperse; disseminate, diffuse, spread; dispense, apportion, assign.
Verteiler, *m.* distributor.
Verteilung, *f.* distribution, etc. (see verteilen); division.
Verteilungsgesetz, *n.* law of distribution.
Verteilungsmittel, *n.* distributing agent.
Verteilungsrohr, *n.* distributing tube or pipe; (of a blast furnace) blast main.
Verteilungssatz, *m.* principle of distribution, distribution law.
verteuern, *v.t.* raise in price.
Vertheil-. See Verteil-.
vertiefen, *v.t.* deepen.—*v.r.* be deeply engaged.
Vertiefung, *f.* deepening; depression, cavity, recess, indentation.
Vertikalachse, *f.* vertical axis.
vertilgen, *v.t.* extirpate, eradicate.
Vertrag, *m.* contract, agreement, bargain, treaty.
vertragen, *v.t.* bear, endure, tolerate.—*v.r.* be compatible, be consistent, agree, harmonize.
verträglich, *a.* compatible, consistent, amicable.
Verträglichkeit, *f.* compatibility, peaceableness.
vertrauen, *v.t.* & *i.* trust, confide.—**vertraut,** *p.a.* intimate, conversant.
vertraulich, *a.* confidential, intimate.
vertreiben, *v.t.* drive away, dispel; sell; soften (colors).
vertretbar, *a.* replaceable; capable of being attended to, or represented, by deputy.
Vertretbarkeit, *f.* replaceability, etc. (see vertretbar).
vertreten, *v.t.* replace, take the place of; represent; stretch, strain; obstruct.
Vertreter, *m.* representative; substitute, deputy; intercessor.
Vertrieb, *m.* sale, market.
vertrocknen, *v.i.* dry up, wither.
Vertrocknung, *f.* drying up, desiccation.
vertrösten, *v.t.* put off.
vertun, *v.t.* waste, lavish.
verübeln, *v.t.* take amiss.
verüben, *v.t.* commit, perpetrate.
verunglimpfen, *v.t.* discredit, disparage.
verunglücken, *v.i.* come to grief.
verunreinigen, *v.t.* soil, vitiate, pollute, contaminate.
Verunreinigung, *f.* impurity; contamination, pollution.
verunstalten, *v.t.* deform, disfigure.
verunzieren, *v.t.* deface, disfigure.
verursachen, *v.t.* cause, produce.
verurteilen, *v.t.* condemn, sentence.
vervielfachen, vervielfältigen, *v.t.* multiply.
vervierfachen, *v.t.* quadruple.
vervollkommnen, *v.t.* perfect, improve.
vervollständigen, *v.t.* complete.
Vervollständigung, *f.* completion.
verwachsen, *v.i.* grow together, coalesce; grow crooked; be overgrown.—*v.t.* outgrow.—*p.a.* grown together, intergrown; deformed.
verwahren, *v.t.* keep, guard, preserve.
verwahrlosen, *v.t.* neglect, slight.
Verwahrung, *f.* keeping, preservation; protest.
verwaist, *p.a.* orphan; destitute.
verwalten, *v.t.* manage, administer.
Verwaltung, *f.* administration; management.
verwandelbar, *a.* transformable, convertible.

Verwandelbarkeit, *f.* transformability, convertibility.
verwandeln, *v.t.* transform, convert, turn, change; metamorphose.
Verwandlung, *f.* transformation, etc. (see verwandeln).
verwandt, *p.a.* related; allied, cognate; analogous.
Verwandte, *m.* & *f.* relative, relation.
Verwandtschaft, *f.* affinity; relationship; kindred; congeniality.
Verwandtschaftslehre, *f.* doctrine of affinity.
verwaschen, *v.t.* wash, wash out.—*p.a.* washed out, faded.
verwässern, *v.t.* water, dilute, weaken.
verwechseln, *v.t.* exchange; mix up, confound.
verwegen, *a.* daring, rash, forward.
verwehen, *v.t.* blow away.—*v.i.* blow over.
verwehren, *v.t.* prevent, forbid, refuse.
verweichlicht, *p.a.* effeminate.
verweigern, *v.t.* refuse, decline.
verweilen, *v.i.* stay, tarry.
verweisen, *v.t.* refer; expel, banish; rebuke.
Verweisung, *f.* reference; banishment; reproof.
verwelken, *v.i.* fade, wither.
verwendbar, *a.* available, applicable.
verwenden, *v.t.* employ, apply, use; invest; turn away.—*v.r.* intercede.
Verwendung, *f.* application, use; appropriation; intercession.
verwerfen, *v.t.* reject, repudiate; abandon; misplace, (*Mining*) dislocate.—*v.r.* warp; misthrow.
Verwerfung, *f.* rejection; (*Mining*) dislocation, throw, slip, fault.
verwertbar, *a.* utilizable.
verwerten, *v.t.* utilize, turn to account.
verwesen, *v.i.* rot, decay, putrefy.—*v.t.* administer, manage.
Verwesung, *f.* decay, (slow) decomposition; administration.
Verwesungsprozess, *m.* process of decay or decomposition.
verwichen, *p.a.* past, former.
verwickeln, *v.t.* complicate, involve, entangle.—**verwickelt**, *p.a.* complicated, involved.
Verwickelung, *f.* complication; complexity; plot.
verwiegen, *v.t.* weigh, weigh out.—*v.r.* weigh wrong.
verwinden, *v.t.* get over, recover from.
verwirklichen, *v.t.* realize.
verwirren, *v.t.* tangle; perplex, embarrass.—**verworren**, **verwirrt**, *p.a.* complicated, complex; confused; puzzled, distracted.
verwischen, *v.t.* blot out, efface.
verwittern, *v.i.* effloresce; (*Geol.*, etc.) weather.—**verwitterter Kalk**, air-slaked lime.
Verwitterung, *f.* efflorescence; weathering.
verwöhnen, *v.t.* spoil, pamper.
verworfen, *p.p.* of verwerfen.
verworren, *p.a.* See verwirren.
verwunden, *v.t.* wound.
verwundern, *v.t.* astonish, surprise.—*v.r.* wonder.
verwünscht, *p.a.* bewitched; cursed, damned.
verzagen, *v.i.* despond, despair.
verzählen, *v.t.* miscount.
verzahnen, *v.t.* tooth, cog, indent.
verzapfen, *v.t.* join, mortise; retail (liquors).
verzehren, *v.t.* consume; spend.
verzeichnen, *v.t.* note down, record, catalog, specify; misdraw.
Verzeichnis, *n.* list, register, index, catalog, inventory, invoice.
verzeihen, *v.t.* pardon, excuse.
verzerren, *v.t.* distort.
Verzicht, *m.* renunciation.
verziehen, *v.t.* distort; pardon.—*v.r.* warp; withdraw, disappear.—*v.i.* stay; move.
verzieren, *v.t.* decorate, ornament, illustrate (books).
Verzierung, *f.* decoration, ornamentation.
verzinken, *v.t.* coat with zinc, galvanize, zinc.
Verzinken, *n.*, **Verzinkung**, *f.* zincking, galvanizing.
verzinnen, *v.t.* tin.—**verzinntes Eisenblech**, tin plate.
Verzinnen, *n.*, **Verzinnung**, *f.* tinning.
verzinsen, *v.t.* pay interest on.—*v.r.* yield interest, pay.
verzogen, *p.p.* of verziehen.
Verzögerer, *m.* retarder, retarding agent.
verzögern, *v.t.* retard; delay, postpone.
Verzögerung, *f.* retardation; delay, postponement.
verzollen, *v.t.* pay duty on.—**verzollt**, *p.a.* duty paid.
verzuckern, *v.t.* saccharify; sugar, candy.
Verzuckerung, *f.* saccharification; sugaring, candying.
verzückt, *p.a.* enraptured.
Verzuckung, *f.* convulsion.
Verzug, *m.* delay.
verzweifeln, *v.i.* despair.
verzweigen, *v.t.* branch, ramify.
Verzweigung, *f.* ramification.
verzwillingt, *p.a.* twinned.
Vetter, *m.* cousin.
vexieren, *v.t.* vex, puzzle.
Vf., *abbrev.* (Verfasser) author.
Vff., *abbrev.* (Verfasser) authors.
V-förmig, *a.* V-shaped.
vgl., *abbrev.* (vergleiche) compare, see, cf.
v.H., *abbrev.* (vom Hundert) per cent.
vibrieren, *v.i.* vibrate.
Vidalschwarz, *n.* Vidal black.
Vieh, *n.* cattle; beast, brute.
Viehdünger, *m.* stable manure.
Viehfutter, *n.* fodder, forage.

Viehsalz, *n.* cattle salt, rock salt.
viel, *a.* much; (*pl.*) many.—*adv.* much.
viel-. much, many, multi-, poly-.
vieldeutig, *a.* ambiguous.
Vieleck, *n.* polygon.
vieleckig, *a.* polygonal, multangular.
vielerlei, *a.* various, multifarious.
vielfach, *a.* manifold, various.
Vielfache, *n.* multiple.
vielfältig, *a.* manifold, various.
Vielfältigkeit, *f.* multiplicity, variety.
vielfarbig, *a.* many-colored, variegated, polychromatic.
Vielflach, *n.* polyhedron.
vielflächig, *a.* polyhedral.
vielförmig, *a.* multiform, polymorphous.
vielgliederig, *a.* (*Math.*) polynomial.
vielleicht, *adv.* perhaps, possibly.
vielmehr, *adv.* much more, more.—*conj.* rather.
vielsagend, *p.a.* expressive, significant.
vielsäurig, *a.* polyacid; polybasic.
Vielseit, *n.* polyhedron.
vielseitig, *a.* many-sided; (*Geom.*) polyhedral.
vielteilig, *a.* of many parts; (*Math.*) polynomial.
vielwertig, *a.* multivalent, polyvalent.
vielzellig, *a.* multicellular.
vier, *a.* four.
vieratomig, *a.* tetratomic.
vierbasisch, *a.* tetrabasic.
vierdrittel, *a.* designating a salt which contains four units of base to three of acid; as, **vierdrittel kohlensaures Natrium**, Na_2CO_3. $2NaHCO_3.3H_2O$ (trona).
Viereck, *n.* quadrangle.
viereckig, *a.* four-cornered, quadrangular (specif., square).
vierfach, vierfältig, *a.* fourfold, quadruple, quadruplex; quaternary.
vierfach-. (in old names) tetra-, quadri-.—**vierfach-Chlorkohlenstoff**, carbon tetrachloride.
Vierflach, *n.*, **Vierflächner**, *m.* tetrahedron.
vierflächig, *a.* four-faced, tetrahedral.
Vierfuss, *m.* four-footed stand.
viergliedrig, *a.* four-membered; (*Cryst.*) tetragonal; (*Math.*) quadrinomial.
vierjährig, *a.* quadrennial.
vierkantig, *a.* = viereckig.
viersäurig, *a.* tetracid.
Vierseit, *n.* quadrilateral.
vierseitig, *a.* four-sided, quadrilateral (specif., square).
Viertakt, *m.* (*Mach.*) four-stroke cycle.
Viertaktmotor, *m.* four-stroke (or four-cycle) motor or engine.
vierte, *a.* fourth.
vierteilen, *v.t.* quarter.
Viertel, *n.* fourth, quarter.
Viertelstunde, *f.* quarter of an hour.
Vierundzwanzigflächner, *m.* icositetrahedron.
vierwandig, *a.* four-walled.
Vierweghahn, *m.* four-way cock.
vierwertig, *a.* quadrivalent, tetravalent.
Vierwertigkeit, *f.* quadrivalence, tetravalence.
vierzählig, *a.* fourfold.
vierzehn, *a.* fourteen.
vierzig, *a.* forty.
Vinylcyanür, *n.* vinyl cyanide.
Violettschwarz, *n.* violet black.
violettstichig, *a.* violet-tinged.
virginisch, *a.* Virginian.
virtuell, *a.* virtual.
Visetholz, *n.* fustet, young fustic.
Visier, *n.* sight (of a gun, etc.); visor.
visieren, *v.t.* gage; aim; visé.
Visitenkarte, *f.* visiting card.
visitieren, *v.t.* visit; search.
viskos, *a.* viscous.
Viskosität, *f.* viscosity.
vitriolartig, *a.* vitriolic, like vitriol.
Vitriolbleierz, *n.*, **Vitriolbleispat**, *m.* anglesite.
Vitriolflasche, *f.* carboy.
vitriolhaltig, *a.* containing vitriol, vitriolic.
Vitriolkies, *m.* marcasite.
Vitriolöl, *n.* oil of vitriol (sulfuric acid).
Vitriolsäure, *f.* vitriolic acid (sulfuric acid).
Vitsbohne, *f.* kidney bean.
v.J., *abbrev.* (vorigen Jahres) of last year; (vom Jahre) of the year.
Vlies, Vliess, *n.* fleece.
v.M., *abbrev.* (vorigen Monats) last month.
Vogel, *m.* bird.
Vogelamber, *m.* spermaceti.
Vogelbauer, *m.* & *n.* bird cage.
Vogelbeerbaum, *m.* mountain ash, service tree.
Vogelbeere, *f.* berry of the mountain ash, service berry.
Vogelei, *n.* bird's egg.
Vogelkirsche, *f.* bird cherry.
Vogelkunde, *f.* ornithology.
Vogelleim, *m.* birdlime.
Vogelmist, *m.* bird dung.
Vogelperspektive, *f.* bird's-eye (view).
Vogelscheuche, *f.* scarecrow; fright.
Vogt, *m.* magistrate (of various kinds, as bailiff, judge, governor, etc.); steward.
Vokal, *m.* vowel.
Volk, *n.* people; nation; forces, men; flock, herd.
Volks-. popular, people's, public, national.
volkstümlich, *a.* popular, national.
Volkswirtschaft, *f.* political economy.
voll, *a.* full; solid; (of leather) compact, plump; whole, entire, complete; gross (price).
vollauf, *adv.* in abundance, plenty.
vollblütig, *a.* plethoric.
vollbringen, *v.t.* accomplish, execute, achieve.
Volldruck, *m.* full pressure.
vollenden, *v.t.* finish, terminate, complete, perfect.—**vollendet**, *p.a.* accomplished, perfect.

vollends, *adv.* wholly, altogether; besides.
Vollgehalt, *m.* full value.
vollhaltig, *a.* of full value, standard.
Vollheit, *f.* fulness.
völlig, *a.* full, entire, complete, total.—*adv.* fully, completely.
volljährig, *a.* of age.
vollkommen, *a.* complete, entire, perfect.
Vollkraft, *f.* vigor, energy.
Vollmacht, *f.* full power, power of attorney.
Vollmilch, *f.* whole milk.
vollmundig, *a.* (of beer, etc.) full, having good body.
Vollmundigkeit, *f.* (of liquors) body, palate fulness.
Vollpipette, *f.* a pipette delivering a single definite amount, without a graduated scale. Cf. Messpipette.
vollständig, *a.* complete; entire, total.—*adv.* completely, fully.
vollstrecken, *v.t.* execute, carry out.
vollwichtig, *a.* of full weight; weighty.
vollzählig, *a.* complete.
vollziehen, *v.t.* execute, consummate, put into effect.
Vollziehung, *f.* execution, consummation.
voltaisch, *a.* voltaic.
voltigieren, *v.i.* vault.
Volum, *n.* volume.
Volumänderung, *f.* change of volume, alteration in volume.
Volumeinheit, *f.* unit of volume.
Volumen, *n.* volume.
volumetrisch, *a.* volumetric.
Volumgesetz, *n.* law of volumes.
Volumgewicht, *n.* volume weight, weight of unit volume.
Volumina, *n.pl.* volumes.
voluminös, *a.* voluminous.
Volummesser, *m.* volumeter.
Volumprozent, *n.* per cent by volume.
Volumteil, *m.* part by volume.
Volumvergrösserung, *f.* increase in volume.
Volumverhältnis, *n.* volume relation; proportion by volume.
Volumvermehrung, *f.* increase in volume.
Volumzunahme, *f.*, **Volumzuwachs,** *m.* increase in volume.
vomieren, *v.i.* vomit.
von, *prep.* from, of, about, by, on, (in titles) von.
vonnöten, *adv.* in need, necessary.
vor, *prep.* before; for, from, of.—*adv.* forward, on; before, formerly.—**vor einem Jahre,** a year ago.
Vor-. fore-, pre-, pro-, preliminary, previous, prior.
Vorabend, *m.* eve.
Vorahnung, *f.* presentiment.
voran, *adv.* before, on.
voranschicken, *v.t.* premise, observe beforehand; send before.
Voranschlag, *m.* estimate.
Voranzeige, *f.* preliminary notice; previous announcement.
Vorarbeit, *f.* preliminary work, preparation.
vorauf, *adv.* before, on.
voraus, *adv.* beforehand, in advance.
vorausbezahlen, *v.t.* pay in advance, prepay.
voraushaben, *v.t.* have the better of.
vorausnehmen, *v.t.* anticipate.
voraussagen, *v.t.* predict, foretell.
vorausschicken, *v.t.* = voranschicken.
voraussehen, *v.t.* foresee, anticipate.
voraussetzen, *v.t.* suppose, presuppose, assume.
Voraussetzung, *f.* hypothesis, assumption, supposition.
Voraussicht, *f.* foresight, forethought.
voraussichtlich, *a.* probable, prospective.—*adv.* presumably, most probably.
vorbauen, *v.i.* guard against, prevent.
Vorbauung, *f.* prevention, (*Med.*) prophylaxis.
Vorbauungsmittel, *n.* prophylactic.
Vorbearbeitung, *f.* preliminary working or treatment.
Vorbedacht, *m.* forethought.
Vorbedingung, *f.* preliminary condition.
Vorbehalt, *m.* reservation, proviso.
Vorbehandlung, *f.* preliminary (or previous) treatment.
vorbei, *adv.* by, past, over, gone, done.
vorbeizen, *v.t.* (*Dyeing*) mordant previously.
Vorbelichtung, *f.* preliminary illumination, preliminary exposure.
Vorbemerkung, *f.* preliminary remark.
vorbereiten, *v.t.* & *r.* prepare.—**vorbereitend,** *p.a.* preparatory.
Vorbereitung, *f.* preparation.
Vorbericht, *m.* preface, introduction.
Vorbesprechung, *f.* previous discussion, preliminary discussion.
vorbeugend, *p.a.* preventive, precautionary, prophylactic.
Vorbeugung, *f.* = Vorbauung.
Vorbeugungsmittel, *n.* preservative; (*Med.*) prophylactic.
Vorbild, *n.* pattern, model; prototype, type.
vorbilden, *v.t.* represent, typify; prepare, school.
vorbinden, *v.t.* tie on, put on.
vorbringen, *v.t.* bring forward, produce, utter, adduce.
vordem, *adv.* formerly.
vordere, *a.* fore, front, anterior.
Vorderfinger, *m.* forefinger.
Vorderglied, *n.* antecedent; front rank.
Vordergrund, *m.* foreground.
vorderhand, *adv.* for the present, provisionally.
Vorderherd, *m.* forehearth.
Vorderseite, *f.* front side, front, obverse, face.
vorderste, *a.* foremost.

Vorderwand, *f.* front wall, front, (of a blast furnace) breast.
Vorderwürze, *f.* first wort.
vordrängen, *v.t.* & *r.* press forward, push forward.
Vordruck, *m.* first impression, proof; (*Calico*) first or bottom printing.
vordrucken, *v.t.* prefix.
voreilen, *v.i.* hasten, anticipate.
Voreilen, *n.*, **Voreilung,** *f.* (*Mach.*) lead.
Voreilungswinkel, *m.* angle of lead.
voreingenommen, *p.a.* prepossessed, prejudiced.
Voreltern, *pl.* ancestors.
vorenthalten, *v.t.* withhold.
vorerst, *adv.* first of all; for the present.
vorerwähnt, *p.a.* aforementioned.
Vorfahr, *m.* predecessor, ancestor.
Vorfall, *m.* occurrence, event; (*Med.*) prolapse.
vorfallen, *v.i.* happen, occur; prolapse.
Vorfärbung, *f.* preliminary dyeing or staining; specif., (*Dyeing*) grounding, bottoming.
Vorfechter, *m.* champion.
vorfinden, *v.t.* come upon, find.—*v.r.* be found, be forthcoming.
vorführen, *v.t.* bring out, produce.
Vorgang, *m.* process; (chemical) reaction; proceeding, procedure; occurrence, event; transaction; priority, precedence; precedent, example; (*Distilling*) first runnings.
Vorgänger, *m.* predecessor.
vorgeben, *v.t.* pretend; suggest; give (odds).
Vorgebirge, *n.* headland, promontory; foothill.
vorgeblich, *a.* pretended, would-be, so-called.
vorgefasst, *p.a.* preconceived.
vorgehen, *v.i.* go before, precede; proceed; go on, happen; (of a watch) be fast.
Vorgelege, *n.* connecting gearing.
vorgeschichtlich, *a.* prehistoric.
Vorgesetzte, *m.* superior, head.
vorgestern, *adv.* day before yesterday.
Vorglühen, *n.* preliminary heating; (*Metal.*) annealing.
Vorglühofen, *m.* annealing oven or furnace; (*Ceram.*) biscuit kiln.
vorgreifen, *v.t.* anticipate.
vorhaben, *v.t.* intend, purpose; be engaged in; have on, wear; reprimand.
Vorhalle, *f.* vestibule, lobby; antechamber.
vorhalten, *v.t.* hold before; reproach.—*v.i.* hold out, last.
vorhanden, *adv.* & *a.* at hand, on hand, ready, present, existing.
Vorhandensein, *n.* presence, existence.
Vorhang, *m.* curtain, drop.
Vorhaupt, *n.* forehead.
Vorhaut, *f.* prepuce, foreskin.
vorher, *adv.* previously, before.
vorherbedenken, *v.t.* premeditate.
vorherbestimmen, *v.t.* predetermine, predestine.
Vorherd, *m.* forehearth.
vorhergehen, *v.i.* go before, precede.
vorherig, *a.* previous, preceding.
vorherrschen, *v.i.* predominate, prevail.
vorhersagen, *v.t.* predict, prophesy.
vorhin, *adv.* before, heretofore, lately.
Vorhof, *m.* outer court, porch, vestibule.
Vorhut, *f.* vanguard, van.
vorig, *a.* former, preceding, last.
Vorkehr, Vorkehrung, *f.* precaution, provision.
Vorkenntnis, *n.* preliminary knowledge; (*pl.*) rudiments, elements.
vorkommen, *v.i.* occur, be found; happen; appear, seem; be admitted, be presented, come up; come sooner.
Vorkommen, *n.* occurrence, etc. (see vorkommen); presence, existence.
Vorkost, *f.* provisions.
vorküpen, *v.t.* bottom with a vat dye.
vorladen, *v.t.* summon.
Vorlage, *f.* receiver; (*Zinc*) condenser; matter, proposal, bill; copy; pattern.
vorlagern, *v.r.* extend in front of or before.
Vorlass, *m.* = Vorlauf.
vorlassen, *v.t.* admit, give access to, give precedence to.
Vorlauf, *m.* first runnings; specif., (*Whisky*) foreshot, (*Coal Tar*) first light oil.
Vorläufer, *m.* forerunner, precursor, sign, indication; (mountain) spur.
vorläufig, *a.* preliminary, previous, provisional.—*adv.* previously, meantime, for the present.
vorlaut, *a.* noisy; forward.
vorlegen, *v.t.* put on, apply; lay before, place before, submit, propose; display, exhibit.
vorlesen, *v.t.* read aloud, recite, deliver.
Vorlesung, *f.* lecture; reading, recitation.
Vorlesungstisch, *m.* lecture table.
vorletzt, *a.* next to last.
Vorliebe, *f.* preference, fondness.
vorm., *abbrev.* (vormals) formerly.
Vormaischapparat, *m.* foremashing apparatus.
Vormaischen, *n.* (*Brewing*) foremashing (soaking of the grist before mashing).
Vormaischer, *m.* foremasher, external mash machine.
vormals, *adv.* formerly.
Vormann, *m.* foreman.
Vormilch, *f.* colostrum, foremilk.
Vormittag, *m.* forenoon, morning.
Vormund, *m.* guardian, trustee.
vorn, vorne, *adv.* in front, before.—**von vorn,** from before; from the beginning.—**von vorn herein,** at first, to begin with.
Vorname, *m.* first name, given name.
vornehm, *a.* noble, aristocratic; distinguished.—**vornehmste,** *a.* chief, foremost.
vornehmen, *v.t.* take, take up, undertake; intend.
vornehmlich, *adv.* chiefly, especially.
Vorniere, *f.* head kidney, pronephros.

Vornierengang, *m.* Wolffian duct.
Vorplatz, *m.* esplanade; vestibule.
Vorposten, *m.* outpost.
Vorprobe, *f.* preliminary test.
Vorprüfung, *f.* previous or preliminary examination.
Vorpumpe, *f.* (*Brewing*) circulator, wort pump.
vorragen, *v.i.* stand out, be prominent.—**vorragend,** *p.a.* prominent, outstanding.
Vorrang, *m.* precedence, superiority.
Vorrat, *m.* stock, store, supply.
Vorratflasche, *f.* stock bottle.
Vorratgefäss, *n.* stock vessel, reservoir.
vorrätig, *a.* in stock, on hand.
Vorratlösung, *f.* stock solution.
Vorratseiweiss, *n.* supply protein, circulating protein.
Vorratsflasche, *f.* stock bottle.
Vorratsgefäss, *n.* supply vessel, reservoir.
Vorrecht, *n.* privilege.
Vorrede, *f.* preface; preamble.
Vorredner, *m.* last speaker.
vorreiben, *v.t.* grind beforehand.
vorrichten, *v.t.* prepare.
Vorrichtung, *f.* contrivance, device, appliance, apparatus, arrangement; preparation, dressing.
vorrücken, *v.i.* advance, progress.—*v.t.* advance; reproach.
Vorsatz, *m.* something put before, or in front (*e.g.*, screen); design, intention.
vorsätzlich, *a.* intentional.
vorschalten, *v.t.* (*Elec.*) introduce (into a circuit), cut in, connect.
Vorschaltwiderstand, *m.* (*Elec.*) (rheostatic) resistance.
Vorschein, *m.* appearance.
vorschieben, *v.t.* push forward, advance.
vorschiessen, *v.i.* shoot forward.—*v.t.* circulate (wort, etc.); advance (money).
Vorschlag, *m.* proposal, proposition; (*Metal.*) fusion, flux; blank space on the first page of a book.
vorschlagen, *v.t.* propose, suggest, move; overcharge; put on before, prefix.
Vorschmack, *m.* foretaste.
vorschmecken, *v.i.* (of a flavor) predominate.
vorschnell, *a.* hasty, rash.
vorschreiben, *v.t.* prescribe, dictate, direct.
Vorschrift, *f.* prescription; recipe; directions, instructions; order, command; precept; copy.
vorschriftsmässig, *adv.* as prescribed, as directed.
Vorschub, *m.* assistance, furtherance; (*Mech.*) feed.
Vorschuh, *m.* upper leather, vamp.
Vorschule, *f.* preparatory school; primer.
Vorschuss, *m.* advance (of money).
vorschützen, *v.t.* pretend, allege.
vorschweben, *v.i.* float; be in one's mind.
vorsehen, *v.t.* foresee; provide for.—*v.r.* take care; provide.
Vorsehung, *f.* providence.
Vorsetzblatt, *n.* fly-leaf.
vorsetzen, *v.t.* set before, put before, prefix; propose (to oneself).
Vorsetzer, *m.* something put in front, specif., fire screen.
Vorsicht, *f.* foresight, caution, prudence; providence.
vorsichtig, *a.* cautious, careful, prudent, provident.
Vorsichtsmassregel, *f.* precaution, precautionary measure.
Vorsieden, *n.* preliminary boiling.
Vorsilbe, *f.* prefixed syllable, prefix.
Vorsitz, *m.* presidency, chair.
Vorsitzend, Vorsitzender, *m.* chairman, president.
Vorsorge, *f.* precaution, care, forethought.
vorspiegeln, *v.t.* exhibit in a false light, pretend.
Vorspiel, *n.* prelude.
vorspringen, *v.i.* project; leap out.—**vorspringend,** *p.a.* projecting, prominent, (of colors) glaring.
Vorsprung, *m.* projection, prominence; advantage.
Vorstadt, *f.* suburb.
Vorstand, *m.* directory, executive committee; director, head.
vorstecken, *v.t.* put, stick or fasten before; prefix; mark out, propose.
vorstehen, *v.i.* stand before, precede; stand out, be prominent; direct, preside (over).
Vorsteher, *m.* director, manager, superintendent, etc.
Vorsteherdrüse, *f.* prostate gland, prostate.
vorstellen, *v.t.* represent; imagine; demonstrate; personate, play; introduce; put before, put ahead.
Vorstellung, *f.* conception, idea, notion; representation, performance; introduction; review (of troops); remonstrance.
Vorstoss, *m.* adapter; lap (of a tile); edging.
Vorstufe, *f.* first step; primer.
Vorsud, *m.* first boiling.
Vorteil, *m.* advantage, profit, benefit; knack.
vorteilhaft, *a.* advantageous, profitable, favorable.
Vortiegel, *m.* (*Lead*) outer basin, lead pot; (*Tin*) forehearth.
Vortrag, *m.* discourse, lecture, address, recital; exposition; delivery, enunciation; (*Com.*) balance.
vortrefflich, *a.* excellent, superior, prime.
vortreten, *v.i.* step forward, stand out.
Vortritt, *m.* precedence.
vortrocknen, *v.t.* dry beforehand, pre-dry.
vorüber, *adv.* past, gone over, done.

vorübergehen, *v i.* pass, pass by, pass away.—**vorübergehend,** *p.a.* temporary, transient.
Voruntersuchung, *f.* preliminary investigation.
Vorurteil, *n.* prejudice, bias.
Vorwachs, *n.* bee glue, propolis.
vorwalken, *v.t.* scour (cloth).
vorwalten, *v.i.* prevail, predominate.
vorwalzen, *v.t.* (*Metal.*) rough down (blooms).
Vorwalzwerk, *n.* (*Metal.*) roughing rolls.
Vorwand, *m.* pretext, pretense.
Vorwärmapparat, *m.* preheating apparatus, forewarming apparatus.
vorwärmen, *v.t.* heat (beforehand), preheat, (fore)warm, anneal.
Vorwärmer, *m.* (pre)heater, (fore)warmer.
Vorwärmofen, *m.* preheating oven, annealing oven (or furnace).
Vorwärmung, *f.* forewarming, preheating.
Vorwärmzone, *f.* zone of preparatory heating.
vorwärts, *adv.* forward, onward, on.
Vorwäsche, *f.* preliminary washing.
vorweg, *adv.* before, beforehand.
vorwegnehmen, *v.t.* take beforehand, anticipate.
Vorwein, *m.* (*Wine*) first runnings.
Vorwelt, *f.* prehistoric world; antiquity.
vorwerfen, *v.t.* throw before; cast in one's teeth.
vorwiegen, *v.i.* outweigh, preponderate.—**vorwiegend,** *adv.* preponderantly, predominantly.
Vorwissen, *n.* foreknowledge.
vorwitzig, *a.* inquisitive, meddlesome.
Vorwort, *n.* foreword, preface; preposition.
Vorwurf, *m.* subject, object; reproach, blame.
Vorzeichen, *n.* indication, symptom, omen; (*Math.*) sign.
vorzeigen, *v.t.* show, exhibit; present.
Vorzeit, *f.* ancient times, past ages.
vorzeitig, *a.* premature, untimely.
vorziehbar, *a.* preferable.
vorziehen, *v.t.* prefer; draw forth.
Vorzug, *m.* advantage, merit, virtue; preference; precedence, priority, superiority, privilege.
vorzüglich, *a.* preferable; excellent, superior, choice; distinguished.— *adv.* preferably; chiefly, especially.
Vorzugsaktien, *f.pl.* (shares of) preferred stock.
vorzugsweise, *adv.* preferably, especially, preeminently.
v. u., *abbrev.* (von unten) from below, from beneath, from the bottom.
Vulkan, *m.* volcano; Vulcan.
Vulkangas, *n.* volcanic gas.
Vulkanglas, *n.* volcanic glass.
vulkanisch, *a.* volcanic.
vulkanisieren, *v.t.* vulcanize.
Vulkanisierung, *f.* vulcanization.
Vulkanöl, *n.* mineral lubricating oil.
VZ., *abbrev.* (Verseifungszahl) saponification number.

W

w., *abbrev.* warm.
W., *abbrev.* (Wasser) water; (no period) symbol for Wolfram (tungsten).
Waage, *f.* = Wage.
Waare, *f.* = Ware.
Wabe, *f.* honeycomb.
wabenartig, *a.* honeycombed.
wach, *a.* awake, waking.
Wache, *f.* watch, watching; guard house.
wachen, *v.i.* be awake, wake; watch.
Wachmittel, *n.* antisoporific.
Wacholder, *m.* juniper.
Wacholderbeere, *f.* juniper berry.
Wacholderbranntwein, *m.* (Holland) gin.
Wacholderöl, *n.* juniper oil.—**brenzliches Wacholderöl**, oil of cade.
Wacholderspiritus, *m.* (*Pharm.*) spirit of juniper.
Wachs, *n.* wax.
Wachs-. wax, waxen; growing, sprouting.
Wachsabdruck, *m.* impression in wax.
wachsähnlich, *a.* like wax, waxy.
Wachsalaun, *m.* crystallized alum.
wachsam, *a.* watchful, vigilant.
Wachsart, *f.* (variety of) wax.
wachsartig, *a.* waxy, wax-like.
Wachsbaum, *m.* wax myrtle, bayberry tree.
Wachsbildnerei, *f.* modeling in wax.
Wachsbleichen, *n.* wax bleaching.
Wachsboden, *m.* wax cake.
Wachsbottich, *m.* (*Alum*) roching cask.
Wachsdrüse, *f.* ceruminous gland.
wachsen, *v.i.* grow; increase; (*Malting*) sprout; (of lime) swell.—**gewachsen**, *p.a.* grown, etc.; native; equal (to).
wächsen, *v.t.* wax.
wächsern, *a.* waxen, wax.
Wachsfarbe, *f.* wax color.
Wachsfirnis, *m.* wax varnish.
Wachsgagel, *m.* & *f.* wax myrtle.
wachsgelb, *a.* wax-yellow.
Wachshandel, *m.* wax trade.
Wachskerzchen, *n.* wax match.
Wachskerze, *f.* wax candle.
Wachskitt, *m.* wax cement.
Wachskuchen, *m.* cake of wax.
Wachsleinen, *n.*, **Wachsleinwand**, *f.* = Wachstuch.
Wachsmyrte, *f.* wax myrtle.
Wachsöl, *n.* wax oil.
Wachsopal, *m.* wax opal.
Wachspalme, *f.* wax palm.
Wachspapier, *n.* wax paper.
Wachspflaster, *n.* cerate.
Wachspräparat, *n.* preparation in wax.
Wachssalbe, *f.* cerate; ointment.
Wachsseife, *f.* wax soap.
Wachsstock, *m.* wax candle.
wächst, *pr. 3 sing.* of wachsen.
Wachstafel, *f.* tablet of wax.
Wachstaffet, *m.* oiled silk; waxed silk.
Wachstuch, *n.* oilcloth; (formerly) cerecloth.
Wachstum, *n.* growth.
Wachszündholz, *n.* wax match.
Wacht, *f.* guard, watch.
Wachtel, *f.* quail.
Wächter, *m.* watchman, guardian, male nurse.
wackelig, *a.* shaky, rickety.
wackeln, *v.i.* shake, totter, rock.
wacker, *a.* stout, brave, good.
Wade, *f.* calf (of the leg).
Wadenbein, *n.* fibula.
Waffe, *f.* weapon, (*pl.*) arms.
Waffendienst, *m.* military service.
Waffenfabrik, *f.* arms factory.
Waffenhaus, *n.* arsenal, armory.
Waffenrüstung, *f.* armor; arming; armament.
waffnen, *v.t.* arm.
wägbar, *a.* weighable, ponderable.
Wägbarkeit, *f.* weighableness, ponderability.
Wage, *f.* balance, scales; hydrometer; weighhouse; level (the instrument).
Wagearm, *m.* arm of a balance.
Wagebalken, *m.* beam of a balance, scale beam.
Wagegehäuse, *n.* balance case.
Wägeglas, **Wägegläschen**, *n.* weighing glass.
wagehalsig, *a.* bold, rash.
wagen, *v.t.* venture, risk.
Wagen, *m.* vehicle, conveyance (carriage, wagon, cart, truck, car, etc.).
wägen, *v.t.* weigh; poise, balance; ponder.
Wägepipette, *f.* weighing pipette.
Wäger, *m.* weigher.
wagerecht, *a.* horizontal, level.
Wageröhrchen, *n.* weighing tube.
Wageschale, *f.* balance pan, scale pan.
Wägeschale, *f.* weighing dish.

Wägeschiffchen, *n.* weighing boat.
Waggon, *m.* car, (railway) carriage.
Wagner, *m.* wheelwright.
Wagnis, *n.* hazard, hazardous affair.
wagrecht, *a.* = wagerecht.
Wagschale, *f.* scale pan.
Wägung, *f.* weighing.
Wagzimmer, *n.* weighing room, balance room.
Wahl, *f.* choice, selection; option; election.
wählbar, *a.* eligible.
Wählbarkeit, *f.* eligibility.
wählen, *v.t.* choose, select; elect.
Wähler, *m.* chooser; elector, voter.
wählerisch, *a.* particular, fastidious.
Wahlrecht, *n.* suffrage, franchise.
Wahlspruch, *m.* motto, device.
Wahlverwandtschaft, *f.* elective affinity; congeniality.
Wahn, *m.* illusion, delusion, error, fancy; folly.
Wahnbild, *n.* phantom, illusion.
wähnen, *v.i.* fancy, imagine, suppose.
Wahnsinn, *m.* insanity; delirium, frenzy.
wahnsinnig, *a.* insane, mad; frantic.
wahr, *a.* true, real, genuine.—*adv.* truly.
wahren, *v.t.* keep, preserve; guard, look after.
währen, *v.i.* last, continue.
während, *prep.* during, for.—*conj.* while; whereas.
wahrhaft, *a.* true, genuine; truthful, sincere; sure; regular.
wahrhaftig, *a.* true; truthful.—*adv.* truly, verily, really.
Wahrheit, *f.* truth; truthfulness; reality, fact.
wahrlich, *adv.* surely, really, truly, verily.
wahrnehmbar, *a.* perceptible.
wahrnehmen, *v.t.* perceive, notice, observe; attend to, profit by.
Wahrnehmung, *f.* perception; observation; attention.
wahrsagen, *v.t.* & *i.* prophesy, divine, predict.
wahrscheinlich, *a.* probable, likely; plausible.
Wahrscheinlichkeit, *f.* probability; plausibility.
Wahrscheinlichkeitsrechnung, *f.* calculus of probabilities.
Wahrspruch, *m.* verdict.
Wahrung, *f.* support, vindication.
Währung, *f.* standard, value, currency; duration.
Waid, *m.* woad.
Waise, *f.* orphan.
Wal, *m.* whale.
Wald, *m.* wood, forest.
Wald-. wood, forest, wild.
Waldahorn, *m.* sycamore.
Walden'sche Umkehrung. Walden inversion.
Waldgewächs, *n.* forest plant.
Waldkirsche, *f.* wild cherry.
Waldmalve, *f.* mallow (*Malva sylvestris*).
Waldmeister, *m.* woodruff (*Asperula odorata*).
Waldrebe, *f.* clematis.
Waldung, *f.* woods, forest.
Waldwolle, *f.* pine wool.
Waldwollöl, *n.* pine-needle oil.
Walfisch, *m.* whale.
Walfischspeck, *m.* whale blubber.
Walfischtran, *m.* whale oil, train oil.
Walk-. fuller's, fulling; felting, felted.
Walke, *f.* fulling; fulling machine; fulling mill.
walken, *v.t.* full (cloth); felt.
Walker, *m.* fuller.
Walkerde, Walkererde, *f.* fuller's earth.
Walkerdistel, *f.* fuller's teasel.
Walkerton, *m.* fuller's earth.
Walkton, *m.* fuller's earth.
Wall, *m.* rampart; dam, bank; coast.
Wallach, *m.* gelding; Wallachian.
wallen, *v.i.* bubble, boil up, simmer; wave, heave.
wällen, *v.t.* boil, simmer.
Wallfahrt, *f.* pilgrimage.
wallisisch, *a.* Welsh; Valaisan.
Wallnuss, *f.* = Walnuss.
Wallonenschmiede, *f.* Walloon process.
Wallrat, Wallross. = Walrat, Walross.
Wallstein, *m.* dam (of a blast furnace).
Wallsteinplatte, *f.* (*Metal.*) dam plate.
Wallung, *f.* boiling, ebullition; excitement; undulation.
Walnuss, *f.* walnut.
Walnussbaum, *m.* walnut tree (*Juglans* species, esp. *J. regia*); (grauer) butternut tree (*J. cinerea*); (weisser) hickory (*Hicoria* sp.).
Walnussöl, *n.* walnut oil.
Walrat, *m.* spermaceti.
Walratöl, *n.* sperm oil.
Walross, *n.* walrus.
walten, *v.i.* dispose, manage, govern, rule.
Waltran, *m.* whale oil.
Walzblech, *n.* rolled plate.
Walzblei, *n.* sheet lead.
Walze, *f.* roller, roll; cylinder, drum.
Walzeisen, *n.* rolled iron, drawn iron; pin, axle.
walzen, *v.t.* roll, mill.—*v.i.* waltz.
wälzen, *v.t.* roll, turn (over).—*v.r.* roll, revolve. —**walzende Reibung**, rolling friction.
Walzenapparat, *m.* (*Dyeing*) rolling frame
Walzendruck, *m.* cylinder printing.
walzenförmig, *a.* cylindrical.
Walzenglas, *n.* cylinder glass.
Walzenkessel, *m.* cylinder boiler, cylindrical boiler.
Walzenstrecke, *f.* roll train.
Walzer, *m.* waltz.
Walzwerk, *n.* rolls, roll train, rolling mill, blooming mill, crushing mill, etc.
Walzzinn, *n.* rolled tin, sheet tin.
Wamme, *f.* belly, paunch; dewlap.
wand, *pret.* of winden.
Wand, *f.* wall; partition, septum; (*Tech.*) side, cheek.

Wandbewurf, *m.* plastering.
Wanddicke, *f.* thickness of wall (of a tube).
Wandel, *m.* change, variation; conduct, life; trade, traffic.
wandelbar, *a.* changeable, convertible, variable; perishable.
Wandelbarkeit, *f.* changeableness, etc. (see wandelbar).
wandellos, *a.* unalterable.
wandeln, *v.i.* walk, travel, wander; trade.—*v.t.* change, convert.—*v.r.* change.
Wandelstern, *m.* planet.
Wandelung, *f.* transformation, change.
Wander-. migratory, wandering, movable.
Wanderblock, *m.* (*Geol.*) erratic block.
Wanderjahr, *n.* year of traveling.
wandern, *v.i.* migrate; wander; travel (on foot); walk, go.
Wanderrost, *m.* traveling grate.
Wanderschaft, *f.* traveling, travels, tour.
Wanderung, *f.* migration; traveling, travels, walking, walking trip.
Wanderungsgeschwindigkeit, *f.* migration velocity.
Wanderungssinn, *m.* direction of migration (of ions).
Wandmalerei, *f.* house painting; mural painting.
Wandputz, *m.* plastering.
Wandtafel, *f.* wall chart; blackboard.
wandte, *pret.* of wenden.
Wandung, *f.* wall; partition.
Wange, *f.* cheek.
wankelhaft, *a.* unsteady, inconstant.
Wankelmut, *m.* fickleness, vacillation.
wanken, *v.i.* totter, stagger, waver.
wann, *adv.* when, then.—*conj.* when.
Wanne, *f.* trough; tub, bathtub.
Wanze, *f.* bug (specif., bedbug).
Wappen, *n.* coat of arms, escutcheon.
war, *pret.* of sein.
warb, *pret.* of werben.
ward, *pret.* of werden.
Wardein, *m.* mint warden, assay master.
Ware, *f.* ware, article, manufacture; specif., textile fabric; (*pl.*) goods, merchandise.
Warenstempel, *m.* trademark, manufacturer's mark.
warf, *pret.* of werfen.
warm, *a.* warm; hot.
Warmblüter, *m.pl.* warm-blooded animals.
warmbrüchig, *a.* (*Metal.*) hot-short, brittle when hot.
Warmbrunnen, *m.* hot spring, thermal spring.
Wärme, *f.* heat; warmth, warmness.
Wärmeabgabe, *f.* loss of heat.
Wärmeänderung, *f.* change of temperature.
Wärmeausdehnung, *f.* expansion due to heat.
Wärmeausnutzung, *f.* heat efficiency.
Wärmeausstrahlung, *f.* radiation of heat.
Wärmebewegung, *f.* heat motion.
Wärmebilanz, *f.* heat balance.
Wärmebildung, *f.* production of heat.
Wärmebindung, *f.* absorption of heat.
wärmedurchlässig, *a.* diathermic.
Wärmeeffekt, *m.* heat effect.
Wärmeeinheit, *f.* heat unit.
Wärmeelektrizität, *f.* thermo-electricity.
Wärmeentbindung, *f.* disengagement of heat.
Wärmeentwickelung, *f.* evolution of heat.
wärmeerzeugend, *p.a.* heat-producing.
Wärmeerzeuger, *m.* heat producer, heat-producing substance.
Wärmegrad, *m.* degree of heat; temperature.
Wärmeinhalt, *m.* heat content.
Wärmekraftlehre, *f.* thermodynamics.
Wärmekraftmaschine, *f.* heat engine.
Wärmelehre, *f.* (science of) heat, theory of heat.
wärmeleitend, *p.a.* heat-conducting.
Wärmeleiter, *m.* conductor of heat.
Wärmeleitfähigkeit, *f.* thermal conductivity.
Wärmeleitung, *f.* conduction of heat.
Wärmemenge, *f.* amount or quantity of heat.
Wärmemesser, *m.* calorimeter; thermometer.
Wärmemessung, *f.* measurement of heat, calorimetry.
wärmen, *v.t.* warm; heat.—*v.r.* warm oneself, become warm.
Wärmeplatte, *f.* warming plate.
Wärmequantum, *n.* quantity of heat.
Wärmequelle, *f.* source of heat.
Wärmesammler, *m.* heat accumulator.
Wärmeschrank, *m.* warming cabinet.
Wärmeschutz, *m.*, **Wärmeschutzmittel**, *n.* heat insulator (or insulation), protection against heat.
Wärmeschwankung, *f.* heat fluctuation.
Wärmeschwingung, *f.* heat vibration.
Wärmespeicher, *m.* heat accumulator, regenerator.
Wärmespektrum, *n.* heat spectrum, thermal spectrum.
Wärmestoff, *m.* caloric, thermogen.
Wärmestrahl, *m.* heat ray.
Wärmestrahlung, *f.* heat radiation.
Wärmesumme, *f.* heat sum.
Wärmetheorie, *f.* theory of heat.
Wärmetönung, *f.* (*Thermochem.*) heat tone.
Wärmeverlust, *m.* loss of heat, heat loss.
Wärmevermögen, *n.* heat capacity.
Wärmevorgang, *m.* thermal process or phenomenon.
Wärmewert, *m.* heat value, calorific value.
Wärmewirkung, *f.* effect or action of heat, thermal effect.
Wärmezufuhr, *f.* addition (or supplying) of heat.
Wärmezustand, *m.* thermal condition.
warmgepresst, *p.a.* hot-pressed.
warnen, *v.t.* warn, caution.
Warte, *f.* observatory; lookout.

warten, *v.i.* wait; attend (to).—*v.t.* take care of, nurse.
Wärter, *m.*, **Wärterin**, *f.* attendant, nurse, keeper.
-wärts. -ward, -wards.
Wartung, *f.* attendance, nursing.
warum, *adv.* why?
Warze, *f.* wart; nipple, teat; mastoid; pin, knob, boss.
warzenähnlich, warzenartig, *a.* wartlike, mammillary, (*Biol.*) papillary.
warzenförmig, *a.* wart-shaped, wartlike, mammillary, (*Biol.*) papillary.
Warzenkraut, *n.* warty plant, specif., marigold.
warzig, *a.* warty.
was, *pron.* what, that, which.
Waschanstalt, *f.* washing establishment, laundry.
Waschapparat, *m.* washing apparatus, washer.
waschbar, *a.* washable, fast (color).
Waschblau, *n.* bluing.
Wäsche, *f.* washing, wash; clothes, linen.
waschecht, *a.* fast to washing.
waschen, *v.t.* & *i.* wash.
Wäscher, *m.* washer, scourer.
Wäscherei, *f.* washhouse, laundry; gossip.
Waschflasche, *f.* washing bottle, wash bottle.
Waschgold, *n.* placer gold.
Waschleder, *n.* wash leather.
Waschkrystall, *n.* washing crystals, soda crystals ($Na_2CO_3.10\ H_2O$).
Waschmittel, *n.* washing agent, detergent; (*Med.*) lotion.
Waschöl, *n.* (*Gas*) washing oil.
Waschprobe, *f.* assay of washed (buddled) ore.
Waschseife, *f.* washing soap.
wäscht, *pr. 3 sing.* of waschen.
Waschtrommel, *f.* washing drum, washing cylinder.
Waschung, *f.* washing; lotion, wash.
Waschwirkung, *f.* cleansing action (or effect).
Waschwurzel, *f.* soapwort.
Waschzinn, *n.* stream tin.
Wasser, *n.* water.
Wasserablass, *m.*, **Wasserableitung**, *f.* drainage, draining.
Wasserabscheidung, *f.* separation of water; secretion or excretion of water.
wasserabstossend, *p.a.* repelling water.
wasserähnlich, *a.* like water, watery.
Wasseranalyse, *f.* water analysis.
wasseranziehend, *p.a.* attracting moisture, hygroscopic.
wasserarm, *a.* having little water.
wasserartig, *a.* like water, watery, aqueous.
Wasseraufnahme, *f.* absorption of water.
Wasserausscheidung, *f.* = Wasserabscheidung.
Wasserausspülung, *f.* rinsing with water.
Wasseraustritt, *m.* elimination of water.
Wasserbad, *n.* water bath.
Wasserbalg, *m.* (*Med.*) serous cyst.
Wasserbaukunst, *f.* hydraulic engineering.
Wasserbehälter, *m.* (water) reservoir, tank, cistern; (*Brewing*) water back.
wasserbeständig, *a.* stable in water, resistant to water.
Wasserbildung, *f.* formation of water.
Wasserblase, *f.* bubble; (*Med.*) vesicle; vessel for heating water.
wasserblau, *a.* blue like water, sea-blue.
Wasserblau, *n.* water blue.
Wasserblei, *n.* molybdenite; graphite.
Wasserbleiocher, *m.* molybdic ocher, molybdite.
Wasserbleisäure, *f.* molybdic acid.
Wasserbruch, *m.* hydrocele.
Wasserdampf, *m.* water vapor, steam.
Wasserdampfbad, *n.* steam bath; (*Med.*) vapor bath.
wasserdicht, *a.* waterproof, water-tight.
Wasserdichte, Wasserdichtigkeit, *f.* imperviousness to water, quality of being waterproof.
Wasserdichtmachen, *n.* waterproofing.
Wasserdruck, *m.* water pressure.
Wasserdunst, *m.* water vapor.
Wasserdurchlässigkeit, *f.* permeability to water.
wasserecht, *a.* fast to water.
Wasserechtmachungsmittel, *n.* water-resisting agent.
Wasserenteisenung, *f.* removal of iron from water.
Wasserentziehung, *f.* removal of water, dehydration.
Wassererguss, *m.* watery effusion, edema.
Wasserfarbe, *f.* water color; color of water.
Wasserfass, *n.* water cask, water tub.
wasserfest, *a.* water-tight, waterproof.
Wasserfläche, *f.* water level; surface of water; sheet of water.
Wasserflasche, *f.* water bottle.
Wasserfleck, *m.* water stain.
wasserförmig, *a.* like water, watery.
wasserfrei, *a.* anhydrous, free from water.
wasserführend, *p.a.* water-bearing.
Wassergang, *m.* aqueduct; drain; waterway.
Wassergas, *n.* water gas.
Wassergefäss, *n.* water vessel; (*Med.*) lymphatic vessel.
Wassergehalt, *m.* water content, moisture content.
wassergekühlt, *p.a.* water-cooled.
Wassergeschwulst, *f.* edema; hygroma.
Wassergewächs, *n.* aquatic plant.
Wasserglas, *n.* water glass; glass for water.
Wasserhahn, *m.* water cock, water tap.
wasserhaltend, *p.a.* containing water; water-retaining.
wasserhaltig, *a.* hydrous, hydrated, containing water, aqueous.
Wasserharz, *n.* Burgundy pitch.

Wasserhaut, *f.* hyaloid membrane; amnion.
Wasserheilkunde, *f.* hydropathy.
wasserhell, *a.* clear as water, transparent.
wässerig, *a.* watery, aqueous, hydrous, (*Med.*) serous.
Wasserkalk, *m.* hydraulic lime, water lime.
Wasserkitt, *m.* hydraulic cement.
Wasserkopf, *m.* hydrocephalus.
Wasserkraft, *f.* water power.
Wasserkraftlehre, *f.* hydrodynamics.
Wasserkran, Wasserkrahn, *m.* water faucet.
Wasserkristall, *m.* rock crystal.
Wasserkühlkasten, *m.* water block.
Wasserkunst, *f.* hydraulics; hydraulic engine; fountain; pumping engine.
Wasserleitung, *f.* water pipes, water piping, (also *Anat.*) aqueduct.
Wasserleitungsrohr, *n.*, **-röhre,** *f.* water pipe, water tube.
Wasserlinie, *f.* water line.
wasserlos, *a.* waterless, without water.
wasserlöslich, *a.* soluble in water.
Wasserluftpumpe, *f.* water vacuum pump.
Wassermaische, *f.* (aqueous) infusion; mash.
Wassermalerei, *f.* water-color painting.
Wassermantel, *m.* water jacket.
Wassermass, *n.* water gage.
Wassermesser, *m.* water meter, water gage.
Wassermörtel, *m.* hydraulic mortar.
wässern, *v.t.* water; soak; hydrate.—*v.i.* water.
Wassernabel, *m.* marsh pennywort (*Hydrocotyle*).
Wasseropal, *m.* water opal, hyalite; hydrophane.
Wasserpapier, *n.* (*Paper*) waterleaf.
Wasserprobe, *f.* water test; sample of water.
Wasserprüfer, *m.* water tester.
Wasserpumpe, *f.* water pump.
Wasserreinigung, *f.* purification of water.
Wasserrest, *m.* water residue, hydroxyl.
Wasserrohr, *n.*, **Wasserröhre,** *f.* water pipe, water tube.
Wasserrohrkessel, -röhrenkessel, *m.* water-tube boiler.
Wassersäule, *f.* water column.
Wasserscheide, *f.* water parting, watershed.
Wasserscheu, *f.* fear of water; (*Med.*) hydrophobia.
Wasserschierling, *m.* water hemlock (*Cicuta virosa*).
Wasserschlange, *f.* water snake; water hose; bladderwort.
Wasserschluss, *m.* water seal, trap.
Wasserspiegel, *m.* water surface, water level.
Wasserspritze, *f.* syringe; water sprinkler.
Wasserstand, *m.* height of water, water level; constant (water) level device.
Wasserstandsglas, *n.* gage glass.
Wasserstandshahn, *m.* gage cock.
Wasserstoff, *m.* hydrogen (in combination often best translated hydride, *e.g.*, Äthylwasserstoff, ethyl hydride).
wasserstoffarm, *a.* poor in hydrogen.
Wasserstoffentwickelung, *f.* evolution of hydrogen.
wasserstofffrei, *a.* free from hydrogen.
Wasserstoffgas, *n.* hydrogen gas.
Wasserstoffgehalt, *m.* hydrogen content.
wasserstoffhaltig, *a.* containing hydrogen, hydrogenous.
Wasserstoffhyperoxyd, *n.* hydrogen peroxide.
Wasserstoffion, *n.* hydrogen ion.
Wasserstoffkalium, *n.* potassium hydride.
Wasserstoffknallgas, *n.* detonating gas (explosive mixture of hydrogen and oxygen).
Wasserstoffpalladium, *n.* palladium hydride.
Wasserstoffperoxyd, *n.* hydrogen peroxide.
wasserstoffreich, *a.* rich in hydrogen.
Wasserstoffsalz, *n.* hydrogen salt.
wasserstoffsauer, *a.* of, or combined with, a hydracid.
Wasserstoffsäure, *f.* hydracid.
Wasserstoffstrom, *m.* current of hydrogen.
Wasserstoffsulfid, *n.* hydrogen sulfide.
Wasserstoffsuperoxyd, *n.* hydrogen superoxide (hydrogen peroxide).
Wasserstoffverbindung, *f.* hydrogen compound.
Wasserstoffwertigkeit, *f.* hydrogen valence.
Wasserstoffzündmaschine, *f.* hydrogen lamp, Döbereiner's lamp.
Wasserstrahl, *m.* jet of water, water jet.
Wasserstrahlgebläse, *n.* water-jet blast.
Wasserstrahlluftpumpe, *f.* water-jet vacuum pump.
Wasserstrom, *m.* stream or current of water.
Wassersturz, *m.* waterfall.
Wassersucht, *f.* dropsy.
Wassersuppe, *f.* water gruel.
Wassertalk, *m.* brucite.
Wassertiefe, *f.* depth of water; draft (of ships).
Wassertier, *n.* water animal, aquatic animal.
wassertreibend, *p.a.* (*Med.*) hydragog.
Wassertropfen, *m.* drop of water.
Wasserung, *f.* watering (specif., irrigation); soaking; hydration.
Wasseruntersuchung, *f.* investigation of water, specif., water analysis.
Wasserverbrauch, *m.* consumption of water.
Wasservergoldung, *f.* water gilding.
Wasserverlust, *m.* loss of water.
Wasservermögen, *n.* (*Ceram.*) water-holding ability.
Wasserverschluss, *m.* water seal.
Wasserversorgung, *f.* water supply; waterworks.
Wasserverunreinigung, *f.* impurity in water, contamination of water.
Wasserwage, *f.* water level (the instrument).
Wasserwanne, *f.* water trough, pneumatic trough.

Wasserwert, *m.* water equivalent.
Wasserzeichen, *n.* (*Paper*) watermark.
Wasserzement, *m.* hydraulic cement.
Wasserzersetzung, *f.* decomposition of water.
Wasserzufluss, *m.* water supply, water feed.
wässrig, *a.* = wässerig.
waten, *v.i.* wade.
watscheln, *v.i.* toddle, waddle.
Watte, *f.* wadding (as of cotton or glass wool), wad; padding, pad.
Watteropf, *m.* plug of wadding, wad.
Watteschicht, *f.* layer of wadding.
wattieren, *v.t.* wad; pad.
Wau, *m.* weld, dyer's weed (*Reseda luteola*).
W.E., *abbrev.* (Wärmeeinheit) heat unit.
weben, *v.t.* weave.
Weber, *m.* weaver.
Weberdistel, *f.* fuller's teasel (*Dipsacus*).
Weberei, *f.* weaving; texture, tissue; weaving mill.
Weberschiffchen, *n.* shuttle.
Weberzettel, *m.* warp.
Webstuhl, *m.* loom.
Wechsel, *m.* change, shifting; alternation; exchange; cock, tap; joint, junction; rotation (of crops); bill (of exchange), draft.
wechselbar, *a.* changeable.
Wechselbeziehung, *f.* correlation; (*Com.*) drawing.
Wechselfall, *m.* vicissitude; alternative, dilemma.
wechselfarbig, *a.* changing color, iridescent.
Wechselfeld, *n.* (*Elec.*) alternating field.
Wechselfieber, *n.* intermittent fever.
Wechselgespräch, *n.* dialog.
Wechselhahn, *m.* change cock.
Wechselhandel, *m.* banking.
Wechselkurs, *m.* rate of exchange.
wechseln, *v.t.* change; exchange; interchange.—*v.i.* alternate; change places.
wechselseitig, *a.* reciprocal; mutual; interchangeable; alternate.
wechselständig, *a.* alternate.
Wechselstein, *m.* glazed tile, glazed brick.
Wechselstrom, *m.* alternating current.
wechselsweise, *adv.* alternately; reciprocally; mutually; interchangeably.
Wechselverhältnis, *n.* reciprocal relation; reciprocal proportion.
wechselweise, *adv.* = wechselsweise.
Wechselwinkel, *m.pl.* alternate angles.
Wechselwirkung, *f.* reciprocal action or effect.
Wechselzersetzung, *f.* double (or mutual) decomposition.
Weck, Wecken, *m.*, **Wecke,** *f.* roll, small loaf.
wecken, *v.t.* waken, wake, rouse.
Wecker, *m.*, **Weckuhr,** *f.* alarm clock.
Wedel, *m.* fan, brush; (*Bot.*) frond.
wedeln, *v.t.* fan; wag (the tail).
weder, *conj.* neither.—**weder . . . noch,** neither . . . nor.
Weg, *m.* way; passage, route, road, street, path; manner; means.
weg, *adv.* away, off, gone.
weg-. away, off, a-, ab-.
wegätzen, *v.t.* remove by caustics, etch away.
wegbegeben, *v.r.* go away, withdraw.
wegbeizen, *v.t.* = wegätzen.
wegbekommen, *v.t.* get, catch; get away; get the knack of.
wegbringen, *v.t.* carry or take away, remove.
Wegebau, *m.* road making.
Wegedorn, *m.* purging buckthorn (*Rhamnus cathartica*).
wegelagern, *v.t.* waylay.
wegen, *prep. with gen.* on account of, regarding.
Wegerich, *m.* plantain.
Wegfall, *m.* omission; suppression.
wegfallen, *v.i.* fall off, drop; be omitted, cease.
wegkommen, *v.i.* get away; come off; get lost.
Weglänge, *f.* (length of) path.—**mittle freie Weglänge,** mean free path.
weglassen, *v.t.* leave out, omit; let go.
wegleitend, *p.a.* efferent.
wegmachen, *v.t.* remove.—*v.r.* make off.
Wegnahme, *f.* taking away; seizure.
wegräumen, *v.t.* remove, clear away.
wegsam, *a.* pervious, penetrable.
Wegsamkeit, *f.* perviousness, penetrability.
wegschaffen, *v.t.* remove, eliminate.
wegsein, *v.i.* be away, be gone; be faint.
wegsetzen, *v.t.* put away.—*v.i.* leap.
wegstreichen, *v.t.* strike out; stroke away.
wegtun, *v.t.* put away, remove, dismiss.
Wegweiser, *m.* guide; sign post; directory.
wegwerfend, *p.a.* disparaging.
wegziehen, *v.t.* draw away, pull away.—*v.i.* depart, move.
weh, *interj.* woe.—*a.* sore, painful, aching.—**weh tun,** ache, give pain.
Weh, Wehe, *n.* woe, pain, grief, ache.
Wehe, *f.* (snow) drift.
wehen, *v.i.* blow; (of a flag) wave.
Wehenmittel, *n.* ecbolic.
Wehmut, *f.* sadness, melancholy.
Wehr, Wehre, *f.* defense.
wehren, *v.t.* check, keep, restrain, prevent.—*v.r.* resist.
wehrlos, *a.* unarmed, unprotected.
Weib, *n.* woman; wife.
weiblich, *a.* female; feminine; womanly; womanish.
weich, *a.* soft; tender, mellow, weak, gentle, mild.
Weichblei, *n.* soft lead, refined lead.
weichbleibend, *p.a.* remaining soft, non-hardening.
Weichbottich, *m.* steeping tub.
Weichbrand, *m.* soft brick, place brick.

Weichbraunstein, *m.* pyrolusite.
Weichbütte, *f.* (*Brewing*) steep tank, cistern.
Weichdauer, *f.* time of steeping or soaking.
Weiche, *f.* softness; side, (*pl.*) groin; siding, switch; (*Leather*) soak pit, soak.
weichen, *v.t.* soak, steep.—*v.i.* yield, give way, retreat.
Weichen-. inguinal; switch.
Weichfass, *n.* steeping tub.
weichfeuern, *v.t.* (*Puddling*) melt down.
Weichfloss, *n.* (*Metal.*) porous white pig.
Weichharz, *n.* soft resin, oleoresin.
Weichheit, *f.* softness, etc. (see weich).
Weichkufe, *f.* steeping vat.
Weichleder, *n.* soft leather.
weichlich, *a.* soft, flabby, effeminate, indolent, tame.
Weichling, *m.* weakling, mollycoddle.
Weichlot, *n.* soft solder.
weichlöten, *v.t.* soft-solder.
Weichmachen, *n.* softening.
Weichmanganerz, *n.* pyrolusite.
Weichmetall, *n.* soft metal.
Weichparaffin, *n.* soft paraffin.
Weichporzellan, *n.* soft porcelain
Weichselbaum, *m.* cherry tree.
Weichstock, *m.* steeping tub; (*Brewing*) steep tank, cistern.
Weichteil, *m.* soft part.
Weichtier, *n.* mollusk.
Weichwasser, *n.* steeping water, steep water, soak liquor.
Weichwerden, *n.* softening.
Weid, *m.* woad.
Weide, *f.* willow; pasture, pasturage.
weiden, *v.t.* & *i.* pasture, feed.
Weidenbitter, *n.* salicin.
Weidenkohle, *f.* willow charcoal.
weidlich, *adv.* soundly, thoroly.
Weidmann, *m.* hunter, sportsman.
Weidwerk, *n.* hunt, hunting; game.
Weife, *f.* reel.
weifen, *v.t.* reel, wind.
weigern, *v.t.* & *r.* refuse, decline.
Weihe, *f.* consecration; sanction; kite (the bird).
weihen, *v.t.* consecrate, ordain, devote.
Weiher, *m.* pond, pool.
weihevoll, *a.* solemn.
Weihnachten, *f.pl.* Christmas.
Weihnachtswurzel, *f.* black hellebore.
Weihrauch, *m.* incense; specif., frankincense, olibanum.
Weihrauchharz, *n.* incense resin; specif., frankincense.
weil, *conj.* because, since.
Weilchen, *n.* little while.
Weile, *f.* while, time; leisure.
weilen, *v.i.* tarry, stay.
Weiler, *m.* hamlet.
Wein, *m.* wine; vine.
weinähnlich, *a.* like wine, vinaceous.
Weinart, *f.* kind of wine.
weinartig, *a.* vinous, winy.
Weinbau, *m.* viniculture, viticulture.
Weinbauer, *m.* wine grower, grape grower.
Weinbeere, *f.* grape.
Weinberg, *m.* vineyard.
Weinblume, *f.* bouquet (of wine); enanthic ether (as an artificial flavoring).
Weinblüte, *f.* vine blossom.
weinen, *v.i.* weep, cry.
Weinernte, *f.* vintage.
weinerzeugend, *p.a.* wine-producing.
Weinessig, *m.* wine vinegar.
Weinfabrik, *f.* winery.
Weinfarbe, *f.* wine color.
Weinfarbstoff, *m.* coloring matter of wine.
Weinfass, *n.* wine cask.
Weinflasche, *f.* wine bottle.
weingar, *a.* See Maische.
Weingärung, *f.* vinous fermentation.
Weingarten, *m.* vineyard.
Weingegend, *f.* wine district.
Weingehalt, *m.* wine content, vinosity.
Weingeist, *m.* alcohol, spirit of wine.—**versüsster Weingeist,** (*Pharm.*) spirit of nitrous ether.
Weingeistfirnis, *m.* spirit varnish.
weingeistig, *a.* spirituous, alcoholic.—**weingeistiges Ammoniak,** spirit of ammonia.
Weingeistmesser, *m.* alcoholometer.
weinhaltig, *a.* containing wine
Weinhandel, *m.* wine trade.
Weinhefe, *f.* wine lees; wine yeast.
weinig, *a.* vinous.
Weinkamm, *m.* grape pomace, rape.
Weinkernöl, *n.* grape-seed oil.
Weinlese, *f.* vintage.
Weinmesser, *m.* vinometer, œnometer.
Weinmost, *m.* grape must, grape juice.
Weinöl, *n.* oil of wine, enanthic ether; (schweres) oil of wine (oily residue from preparation of ether).
Weinprobe, *f.* sample of wine; sampling of wine.
Weinprüfung, *f.* wine testing.
Weinrebenschwarz, *n.* Frankfort black.
weinrot, *a.* wine-red.
weinsauer, *a.* of or combined with tartaric acid, tartrate of.
Weinsäure, *f.* tartaric acid; acidity of wine.
Weinstein, *m.* tartar.—**roher Weinstein,** crude tartar, wine stone, argol.—**gereinigter Weinstein,** purified tartar, cream of tartar.
Weinsteinersatz, *m.* (*Dyeing*) tartar substitute, specif., acid sodium sulfate.
Weinsteinkohle, *f.* black flux.
Weinsteinpräparat, *n.* (*Dyeing*) acid sodium sulfate.
Weinsteinrahm, *m.* cream of tartar.

Weinsteinsalz, *n.* salt of tartar (potassium carbonate).
weinsteinsauer, *a.* = weinsauer.
Weinsteinsäure, *f.* tartaric acid.
Weinstock, *m.* grapevine.
Weinstube, *f.* wine room, wine shop.
Weintraube, *f.* grape, bunch of grapes.
Weintreber, *f.pl.* **Weintrester,** *m.pl.* marc of grapes.
Weinuntersuchung, *f.* examination (or investigation) of wine.
Weinverfälschung, *f.* adulteration of wine.
Weinwage, *f.* vinometer.
weise, *a.* wise, prudent.
Weise, *m.* sage, philosopher.
Weise, *f.* manner, way; (*Gram.*) mood; melody.
-weise. in . . . manner, by . . ., -ly.
weisen, *v.t.* show; indicate, point out, direct, send, teach.—*v.i.* point.
Weiser, *m.* pointer, indicator, hand; sign post; guide, teacher.
Weisheit, *f.* wisdom, knowledge.
weiss, *pr. 1 & 3 sing.* of wissen.
weiss, *a.* white; blank; clean.—**weisses Eisenblech,** tin plate.—**weisser Fluss,** leucorrhea.—**weiss gerben,** taw.—**weisse Glut,** white heat.—**weisser Kupferstein,** (*Copper*) white metal.—**weisser Leim,** gelatin.—**weisse Magnesia,** magnesia alba (basic magnesium carbonate).—**weisses Nichts,** nihil album (zinc oxide).—**weiss sieden,** blanch.—**weisser Vitriol,** white vitriol (zinc sulfate).
Weiss, *n.* white.
weissagen, *v.t. & i.* predict, prophesy.
Weissätzung, *f.* (*Calico*) white discharge.
Weissbad, *n.* (in turkey red dyeing) white liquor bath.
Weissbier, *n.* pale beer; specif., weiss beer.
Weissblau, *a.* whitish blue.
Weissblech, *n.* tin plate.
Weissblechwaren, *f.pl.* tinware.
Weissbleiche, *f.* bleaching, full bleach.
Weissbleierz, *n.* white lead ore, cerussite.
Weissblütigkeit, *f.* leucocythemia.
Weissbrot, *n.* white bread, wheat bread.
weissbrüchig, *a.* of white or pale fracture.
Weissbrühe, *f.* dégras.
Weissbuche, *f.* hornbeam.
Weissdorn, *m.* hawthorn.
Weisse, *m. & f.* white person, white.—*f.* whiteness; white; whitewash.
Weisseisen, *n.* white iron.
weissen, *v.t.* whiten, bleach; whitewash; (*Iron*) refine.
Weisserz, *n.* arsenopyrite; siderite.
weissfärben, *v.t.* bleach (and blue).
Weissfärber, *m.* bleacher.
Weissfeuer, *n.* white fire.
weissgar, *a.* tawed.
weissgerben, *v.t.* taw.
Weissgerber, *m.* tawer.
Weissgerberei, *f.* tawing; tawery; alum tannery.
weissglühend, *p.a.* white-hot, incandescent.
Weissglühhitze, Weissglut, *f.* white heat, incandescence.
Weissgold, *n.* platinum.
weissgrau, *a.* light gray.
Weissgültigerz, *n.* argentiferous tetrahedrite.
Weissguss, *m.* white metal.
Weisskalk, *m.* pyrolignite of lime (crude calcium acetate); fat lime.
Weisskies, *m.* arsenopyrite.
weisskochen, *v.t.* degum (silk).
Weisskram, *m.* linen shop.
Weisskupfer, *n.* native copper arsenide, domeykite; white copper (paktong, German silver, etc.).
Weissleder, *n.* white leather, tawed leather.
weisslich, *a.* whitish.
Weisslot, *n.* soft solder.
weissmachen, *v.t.* make white, bleach.
Weissmehl, *n.* white flour, wheat flour.
Weissmessing, *n.* white brass.
Weissmetall, *n.* white metal.
Weissnickelerz, *n.,* **Weissnickelkies,** *m.* white nickel ore, chloanthite.
Weissofen, *m.* (*Metal.*) refining furnace.
Weisspapp, *m.* (*Calico*) white resist.
weissrot, *a.* whitish red.
Weisssiedekessel, *m.* blanching copper.
weisssieden, *v.t.* blanch.
Weissspiessglanz, *m.,* **Weissspiessglanzerz,** *n.* white antimony, valentinite.
Weissstein, *m.* (*Copper*) white metal.
weissstrahlig, *a.* white radiated.
Weissstuck, *m.* white stucco.
Weisssud, *m.* blanching; blanching solution.
Weisssylvanerz, *n.* sylvanite.
Weisstanne, *f.* silver fir.
Weisstellur, *n.* sylvanite.
Weisswaren, *f.pl.* white goods, linen goods.
weisswarm, *a.* white-hot.
Weisswein, *m.* white wine.
Weisswurzel, *f.* Solomon's seal.
Weisung, *f.* order, direction.
weit, *a.* far, distant; long, great; wide, extended.—*adv.* far, much.
weitaus, *adv.* by far.
Weite, *f.* distance; wideness, width, extent, length, range.
weiten, *v.t. & r.* widen.
weiter, *a.* farther; further, additional.—*adv.* farther, forward, on.
Weiterbehandlung, *f.* further or subsequent treatment.
weiterfärben, *v.t.* dye further, continue dyeing.
weitergerben, *v.t.* re-tan.
Weiterungen, *f.pl.* formalities, red tape; complications.

weitgehend, *p.a.* far-reaching.
Weithalsflasche, *f.* wide-necked bottle.
weithalsig, *a.* wide-necked.
weithin, *adv.* far off, in wide extent.
weitläufig, *a.* wide, large, roomy; distant; widespread, scattered, straggling, diffuse, detailed.
weitlochig, *a.* large-holed, large-pored.
weitmaschig, *a.* wide-meshed, coarse-meshed.
weitmündig, *a.* wide-mouthed.
weitschweifig, *a.* diffuse, verbose, circuitous.
weitsichtig, *a.* far-sighted.
weittragend, *p.a.* carrying a great distance; important.
Weitung, *f.* widening; width; space.
Weizen, *m.* wheat.—**türkischer Weizen,** maize.
Weizenkleie, *f.* wheat bran.
Weizenmalz, *n.* wheat malt.
Weizenmehl, *n.* wheat flour.
Weizenstärke, *f.* wheat starch.
Weizenstroh, *n.* wheat straw.
welcher, *pron.* which? what?; who, which, that; some, any.—**welcher auch,** whosoever.—**welches auch,** whatsoever.
welcherlei, *a.* of what kind.
Weldonschlamm, *m.* Weldon mud.
welk, *a.* withered, faded; flabby, flaccid; languid.
Welkboden, *m.* (*Brewing*) withering floor.
welken, *v.i.* wither, fade, decay.—*v.t.* wither, dry.
Welkmalz, *n.* withered malt, air-dried malt.
Wellbaum, *m.* arbor, shaft, axletree.
Welle, *f.* wave; shaft, arbor, axle; roller, roll; stria (in glass); fagot, bundle.
wellen, *v.t.* boil, simmer; roll; weld.
wellenartig, *a.* wavelike, undulatory.
Wellenbewegung, *f.* wave motion, undulatory motion.
Wellenfläche, *f.* wave surface.
wellenförmig, *a.* undulatory, wavy.
Wellenlager, *n.* (*Mach.*) bearing, carriage.
Wellenlänge, *f.* wave length.
Wellenlinie, *f.* wavy line.
Wellenschwingung, *f.* undulation.
Wellentheorie, *f.* wave theory, undulatory theory.
Weller, *m.* loam, mud.
wellig, *a.* undulating, wavy.
Wellpackpapier, *n.* corrugated paper.
Wellrad, *n.* wheel and axle; arbor wheel.
Wellrohr, *n.* corrugated tube.
welsch, *a.* foreign (specif., Italian or French); Welsh.
Welt, *f.* world; good breeding.
Weltall, *n.* universe.
Weltalter, *n.* age of the world; age.
Weltauge, *f.* hydrophane.
Weltausstellung, *f.* world's fair.
Weltbeschreibung, *f.* cosmography.
weltbürgerlich, *a.* cosmopolitan.
Weltgegend, *f.* quarter of the world.
Weltgeschichte, *f.* universal history.
Weltgürtel, *m.* zone.
Welthandel, *m.* world commerce.
weltklug, *a.* wordlly wise, shrewd.
Weltkörper, *m.* heavenly body.
Weltkugel, *f.* globe.
weltlich, *a.* worldly, mundane; secular, temporal, civil, profane.
Weltmeer, *n.* ocean.
Weltpostverein, *m.* Postal Union.
Weltsprache, *f.* universal language.
Weltstadt, *f.* metropolis.
Weltteil, *m.* continent; part of the world.
Wende, *f.* turning, turning point, turn; epoch, era.
Wendekreis, *m.* tropic.
Wendeltreppe, *f.* winding stairs.
wenden, *v.t., i. & r.* turn.—**gewandt,** *p.a.* versed skilled, clever, quick.
Wendepunkt, *m.* turning point.
Wendung, *f.* turning, turn.
wenig, *a.* little; (*pl.*) few.—*adv.* little.
weniger, *a.* less, fewer.—*adv.* less.
Wenigkeit, *f.* littleness, small amount, small number.
wenigste, *a.* least, fewest.
wenigstens, *adv.* at least.
wenn, *adv.* when.—*conj.* when; if.—**wenn auch, wenn gleich, wenn schon,** altho, even if.
wer, *pron.* who? which?; who, he who.—**wer . . . nur, wer . . . auch,** whoever.
werben, *v.t.* levy, recruit.—*v.i.* sue, court.
Werdegang, *m.* development.
werden, *v.i.* become; turn; fall (to one's lot).—*v.aux.* shall, will, be, am, etc.—**es wird mir übel,** I feel ill.
werfen, *v.t.* throw; cast, fling, project.—*v.i.* bring forth young.—*v.r.* throw oneself, apply oneself; warp; (of beer) become turbid.
Werft, *f.* wharf, dock; weft.
Werg, *n.* tow, oakum.
Werk, *n.* work; works; apparatus, mechanism; (*Salt*) brine evaporated at one time; (*Metal.*) pig of raw lead; (*Paper*) stuff.
Werkblei, *n.* raw lead (usually containing silver).
Werkbottich, *m.*, **Werkbütte,** *f.* (*Paper*) stuff vat.
Werkführer, *m.* foreman.
Werkleute, *pl.* workmen, hands.
Werkmeister, *m.* foreman.
Werkprobe, *f.* (*Metal.*) sample of metal.
Werksilber, *n.* silver extracted from lead ore.
Werkstatt, Werkstätte, *f.* workshop, workroom, laboratory, studio.
Werkstein, *m.* freestone, quarry stone.
Werkstück, *n.* (*Metal.*) piece of metal; hewn stone block.
werktägig, *a.* workaday, commonplace.

werktätig, *a.* working, active, operative; practical.
Werkzeug, *n.* tool, instrument, implement.
Werkzink, *n.* raw zinc.
Werkzinn, *n.* raw tin.
Wermut, *m.* wormwood.
Wermutöl, *n.* oil of wormwood.
Wermutschnaps, *m.* vermuth.
wert, *a.* worth; worthy; dear, valued, respected.
Wert, *m.* value; valence; worth, merit.
Wertangabe, *f.* statement of value.
Wertbestimmung, *f.* valuation.
wertgeschätzt, *p.a.* valued, esteemed.
-wertig. -valent.
Wertigkeit, *f.* valence.
Wertpapier, *n.* valuable paper, security.
Wertsachen, *f.pl.* valuables.
wertschätzen, *v.t.* value, esteem highly.
Wertverhältnis, *n.* relative value.
wertvoll, *a.* valuable.
Wesen, *n.* being, essence, substance; condition, character, manner; affairs, concerns, matters; means, property; doings, fuss.
wesentlich, *a.* essential; real, intrinsic.
weshalb, *adv.* why, wherefore.
Wespe, *f.* wasp.
Weste, *f.* vest, waistcoat.
westfälisch, *a.* Westphalian.
westindisch, *a.* West India, West Indian.
westlich, *a.* west, western, occidental.
weswegen, *adv.* why?
wett, *adv.* even, quits.
Wettbewarb, *m.* competition, rivalry.
Wette, *f.* bet, wager; rivalry, competition.
Wetteifer, *m.* emulation, competition.
wetteifern, *v.i.* vie, contend.
wetten, *v.t.* & *i.* bet, wager.
Wetter, *n.* weather; storm; (*Mining*) damp.
Wetterdach, *n.* eaves; penthouse.
Wetterdynamit, *n.* wetterdynamite.
wetterecht, *a.* fast to exposure.
Wetterfahne, *f.* weather vane.
wetterfest, *a.* resistant to weather, weatherproof.
Wetterfulminit, *n.* wetterfulminite (an explosive).
Wetterglas, *n.* weatherglass.
Wetterkunde, *f.* meteorology.
wettern, *v.i.* thunder and lighten; storm.
Wetterstein, *m.* belemnite.
wetterwendisch, *a.* changeable, fickle.
Wetterwolke, *f.* thunder cloud.
Wettkampf, *m.* contest.
Wettlauf, *m.* race.
Wettrennen, *n.* race, races.
Wettstreit, *m.* contest.
wetzen, *v.t.* whet, sharpen.
Wetzstein, *m.* whetstone, hone.
wich, *pret.* of weichen.
Wichse, *f.* (polishing) wax, polish, blacking; drubbing.
wichsen, *v.t.* wax, polish; glaze.
Wicht, *m.* wight, fellow.
wichtig, *a.* important, weighty; serious.
Wichtigkeit, *f.* importance; important matter.
Wicke, *f.* vetch.
Wickel, *m.* roller, roll; filler (of a cigar); curl paper.
wickeln, *v.t.* wind, wind up, roll, wrap, twist.
Wickelung, *f.* winding, wrapping, casing.
Wickenstroh, *n.* vetch straw.
Widder, *m.* ram.
widdern, *v.t.* turn (malt).
wider, *prep.* against, contrary to.
Wider-. counter-, contra-, re-, anti-, with-, gain-.
Widerdruck, *m.* counterpressure, reaction.
widerfahren, *v.i.* happen, befall.
widerhaarig, *a.* cross-grained, perverse.
Widerhaken, *m.* barb.
widerlegen, *v.t.* refute, disprove.
widerlich, *a.* repugnant, repulsive, disagreeable.
widernatürlich, *a.* unnatural, preternatural.
Widerrede, *f.* contradiction, objection.
widerrufen, *v.t.* recall, revoke.
Widersacher, *m.* adversary, opponent.
widersetzen, *v.t.* resist, oppose.
widersinnig, *a.* anticlinal; contradictory, nonsensical.
widerspenstig, *a.* refractory, stubborn.
widerspiegeln, *v.t.* reflect.
Widerspiel, *n.* contrary, opposition.
widersprechen, *v.i.* contradict.
Widerspruch, *m.* contradiction, opposition, variance.
Widerstand, *m.* resistance.
widerstandsfähig, *a.* resistant, capable of resistance.
Widerstandsfähigkeit, *f.* capability of resisting.
widerstehen, *v.i.* resist, withstand; be repugnant.
Widerstoss, *m.* countershock.
widerwärtig, *a.* repugnant, disagreeable; adverse.
Widerwille, *f.* aversion, antipathy.
widerwillig, *a.* reluctant, vexatious.
widmen, *v.t.* dedicate, devote.
Widmung, *f.* dedication; devotion.
widrig, *a.* contrary, adverse; repugnant; (as a suffix) opposing, anti-, as fäulnis*widrig*, antiseptic.
wie, *adv.* how.—*conj.* as, like.—**wie . . . auch,** however.
Wiebel, *m.* weevil.
Wied, *m.* woad.
wieder, *adv.* again, anew, re-; back, in return.
wiederabdrucken, *v.t.* reprint, republish.
wiederbeleben, *v.t.* revive, revivify; (*Sugar*) reburn (char); (*Med.*) resuscitate.

Wiederbelebung, *f.* revival, etc. (see wiederbeleben).
Wiederbelebungsmittel, *n.* (*Med.*) restorative.
wiederbilden, *v.t.* form again.
wiedererzeugen, *v.t.* reproduce, regenerate.
Wiedererzeugung, *f.* reproduction, regeneration.
wiederfällen, *v.t.* reprecipitate.
wiederfärben, *v.t.* recolor, redye.
wiedergeben, *v.t.* translate, render; return.
wiedergewinnen, *v.t.* recover.
Wiedergewinnung, *f.* recovery.
Wiederhall, *m.* echo, reverberation, resonance.
wiederherstellen, *v.t.* reprepare; reproduce; restore, revive; readjust.
Wiederherstellung, *f.* repreparation, etc. (see wiederherstellen).
wiederhervorbringen, *v.t.* = wiedererzeugen.
wiederholen, *v.t.* repeat.—*v.r.* repeat oneself; recur.
Wiederholung, *f.* repetition.
wiederkäuen, *v.t.* ruminate; go over and over.
Wiederkäuer, *m.* ruminant.
Wiederkehr, *f.* return, recurrence.
wiederkehren, *v.i.* return, recur.
Wiederschein, *m.* reflection, reflex.
Wiedersehen, *n.* meeting again.—**auf Wiedersehen,** au revoir.
Wiederstoss, *m.* countershock.
Wiederstrahl, *m.* reflected ray.
wiederstrahlen, *v.t.* reflect.
wiederum, *adv.* again, in return.
wiedervereinigen, *v.t.* reunite; reconcile.
Wiedervereinigung, *f.* reunion.
Wiedervergeltung, *f.* requital, retaliation.
wiederverstärken, *v.t.* strengthen again; replenish.
wiederverwandeln, *v.t.* reconvert.
Wiederwässerung, *f.* watering or soaking again; rehydration.
Wiege, *f.* cradle.
wiegen, *v.t.* weigh; rock.—*v.i.* weigh.—**gewogen,** *p.a.* weighed; well disposed, favorable.—**gewiegt,** *p.a.* skilled, experienced; rocked.
Wieke, *f.* pledget.
Wien, *n.* Vienna.
Wiener, wienerisch, *a.* Vienna, Viennese.—**Wiener Ätzpulver,** Vienna paste, Vienna caustic.
wies, *pret.* of weisen.
Wiese, *f.* meadow.
Wiesel, *n.* weasel.
Wiesenerz, *n.* meadow ore, bog iron ore.
Wiesenflachs, *m.* purging flax.
Wiesenheu, *n.* meadow hay.
Wiesenkalk, *m.* limestone from springs, freshwater limestone.
Wiesenklee, *m.* red clover.
Wiesenknöterich, *m.* bistort (*Polygonum bistorta*).
Wiesenlein, *m.* purging flax.
wieviel, *adv.* how much, how many.—**wieviel Uhr ist es?** what time is it?
wiewohl, *conj.* altho.
wild, *a.* wild; savage, fierce, unruly.—**wildes Fleisch,** proud flesh.—**wildes Gestein,** rock containing no metal.
Wild, *n.* game; deer; venison.
Wilde, *m.* & *f.* savage; wildness; wilderness.
Wildersenf, *m.* = Hederich.
Wildgeschmack, *m.* gamy taste.
Wildkirschenrinde, *f.* wild cherry bark.
Wildleder, *n.* buckskin, deerskin.
Wildnis, *f.* wilderness.
Wilhelm, *m.* William.
will, *pr. 1 & 3 sing.* of wollen.
Wille, *f.*, **Willen,** *m.* will; design, intent; permission.
willfahren, *v.i.* yield to, comply with.
willig, *a.* willing, ready.
willkommen, *a.* & *adv.* welcome.
Willkür, *f.* free will, option; arbitrariness.
willkürlich, *a.* arbitrary.
wimmeln, *v.i.* swarm, teem.
wimmern, *v.i.* whimper, whine.
Wimpel, *m.* pennant.
Wimper, *f.* eyelash.
wimpernd, *p.a.* ciliated, ciliary; winking.
Wind, *m.* wind, breeze; (*Metal.*) blast.
Windbläser, *m.* blower, blast apparatus.
Windbüchse, *f.* air gun.
Winddarm, *m.* colon.
Winddruck, *m.* (*Metal.*) blast pressure.
Winde, *f.* windlass, winch; worm (screw); bindweed; (*Glass*) stria.
windeln, *v.t.* swathe, swaddle.
winden, *v.t.* wind, coil.—*v.r.* wind, coil, wriggle.—**gewunden,** *p.a.* wound, coiled, twisted, spiral.
Winderhitzung, *f.* blast heating.
Winderhitzungsapparat, *m.* hot blast stove; regenerator.
Windfahne, *f.* vane.
Windform, *f.* (*Metal.*) twyer, tuyère.
Windgeschwulst, *f.* emphysema.
Windhund, *m.* greyhound.
windig, *a.* windy, breezy; visionary, shaky.
Windkasten, *m.* wind chest, air chamber; (*Metal.*) twyer box.
Windleitung, *f.* (*Metal.*) blast main.
Windleitungsrohr, *n.* (*Metal.*) blast pipe.
Windofen, *m.* wind furnace, air furnace.
Windpocken, *f.pl.* chicken pox.
Windpressung, *f.* (*Metal.*) blast pressure.
Windrohr, *n.* (*Metal.*) blast pipe, twyer pipe.
Windsammler, *m.* air reservoir.
windstill, *a.* calm.
windtreibend, *p.a.* carminative.
windtrocken, *a.* wind-dried, air-dry.
Windung, *f.* winding, etc. (see winden).
Windzug, *m.* air current; ventilator.

Wink, *m.* wink; beckoning; nod; hint.
Winkel, *m.* angle; corner.
Winkelabstand, *m.* angular distance.
Winkelblatt, *n.* local paper.
winkelförmig, *a.* angular.
winkelig, *a.* angular, -angled, -cornered.
Winkellinie, *f.* diagonal.
Winkelmass, *n.* (carpenter's) square.
Winkelmesser, *m.* goniometer.
winkelrecht, *a.* right-angled, rectangular.
Winkelzug, *m.* shift, pretext.
winken, *v.i.* wink; beckon; nod.
winklig, *a.* = winkelig.
winseln, *v.i.* whimper, whine.
Wintergrün, *n.* wintergreen; ivy; myrtle, periwinkle.
Winterweizen, *m.* winter wheat.
Winzer, *m.* vinedresser.
winzig, *a.* minute, tiny; mean.
Wipfel, *m.* top (of a tree).
Wippe, *f.* balancing; counterpoise; clipping (from coins); seesaw.
wir, *pron.* we.
Wirbel, *m.* whirl, vortex; vertebra; whirlwind; (*Tech.*) spigot, button, collar, swivel, sheave, etc.; vertigo; intoxication; crown (of the head); warbling.
Wirbel-. whirl-, vortical; vertebral, vertebrate.
Wirbelbein, *n.* vertebra.
Wirbelbewegung, *f.* vortex motion.
Wirbelknochen, *m.* vertebra.
wirbellos, *a.* invertebrate.
wirbeln, *v.i.* whirl, spin; warble; (of a drum) roll.—**gewirbelt,** *p.a.* whirled, etc.; vertebrate.
Wirbelsäule, *f.* vertebral column.
Wirbelsturm, *m.* tornado, cyclone.
Wirbeltier, *n.* vertebrate.
wirbt, *pr. 3 sing.* of werben.
wird, *pr. 3 sing.* of werden.
wirft, *pr. 3 sing.* of werfen.
wirken, *v.i.* act, work, have an effect.—*v.t.* work, effect, produce, perform; specif., boil (salt), knead (dough).—**wirkend,** *p.a.* acting, working.
wirklich, *a.* real, actual, acting.—*adv.* really, actually, truly.
Wirklichkeit, *f.* reality, actuality.
wirksam, *a.* active; effective; efficient, efficacious.
Wirksamkeit, *f.* activity; agency; effectiveness, efficacy, efficiency; strength (of acids, etc.); operation.—**in Wirksamkeit setzen,** (*Mach.*) throw into gear.
Wirkung, *f.* action; effect; working, operation, agency; efficacy.
Wirkungsart, *f.* kind of action; mode of acting, mode of operation.
Wirkungsgrad, *m.* efficiency, effect.
Wirkungskraft, *f.* effective force; working power, efficiency, efficacy.
Wirkungskreis, *m.* sphere of action, sphere of activity.
wirkungslos, *a.* inactive, ineffectual, inefficient.
Wirkungssphäre, *f.* sphere of action.
Wirkungsweise, *f.* mode of acting, mode of operation, action.
Wirkungswert, *m.* effective value, (of an acid, etc.) strength.
wirr, *a.* confused, tangled.
Wirre, *f.* confusion, disorder.
Wirrseide, *f.* silk waste.
Wirrwarr, *m.* jumble, hubbub, muddle.
Wirt, *m.* host, landlord.
Wirtel, *m.* whorl.
Wirtschaft, *f.* housekeeping; household; hotel, tavern; farm.
wirtschaften, *v.i.* keep house; keep an inn; run a farm; manage, go.
wirtschaftlich, *a.* household; economic; economical.—*adv.* economically.
Wirtshaus, *n.* inn, tavern, hotel.
Wisch, *m.* rag; mop; whisk; piece of waste paper.
wischen, *v.t.* wipe.—*v.i.* whisk, slip (away).
Wischer, *m.* wiper; rubber, duster, (drawing) stump.
Wismut, Wismuth, *n.* & *m.* bismuth.
Wismutblende, *f.* bismuth blend, eulytite.
Wismutblüte, *f.* bismuth ocher, bismite.
Wismutbromid, *n.* bismuth bromide.
Wismutchlorid, *n.* bismuth chloride, bismuth trichloride.
wismuten, *v.t.* solder with bismuth or bismuth solder.
Wismuterz, *n.* bismuth ore.
Wismutglanz, *m.* bismuth glance, bismuthinite.—**prismatischer Wismutglanz,** aikinite.
Wismutjodid, *n.* bismuth iodide.
Wismutlegierung, *f.* bismuth alloy.
Wismutlot, *n.* bismuth solder (a fusible bismuth alloy).
Wismutniederschlag, *m.* bismuth precipitate; specif., bismuth oxynitrate.
Wismutnitrat, *n.* bismuth nitrate.
Wismutocker, *m.* bismuth ocher, bismite (Bi_2O_3).
Wismutoxyd, *n.* bismuth oxide; specif., bismuth trioxide.
Wismutsalz, *n.* bismuth salt.
Wismutsäure, *f.* bismuthic acid.
Wismutsulfid, *n.* bismuth sulfide.
Wismuttellur, *n.* tetradymite, telluric bismuth.
Wismutverbindung, *f.* bismuth compound.
Wismutweiss, *n.* bismuth white.
wispern, *v.i.* & *t.* whisper.
wissbegierig, *a.* inquisitive, curious.
wissen, *v.t.* & *i.* know.
Wissen, *n.* knowledge; learning.

Wissenschaft, *f.* science; learning, knowledge, intelligence.
wissenschaftlich, *a.* scientific.
Wissenschaftlichkeit, *f.* scientific nature or quality.
Wissenschaftslehre, *f.* theory of science.
Wissenszweig, *m.* branch of knowledge.
Wissmut, *n.* & *m.* = Wismut.
wittern, *v.i.* smell, scent.
Witterung, *f.* weather; scent, trail.
Witterungskunde, Witterungslehre, *f.* meteorology.
Wittsche Scheibe. Witt plate.
Witwe, *f.* widow.
Witwer, *m.* widower.
Witz, *m.* wit; joke; sense.
Witzblatt, *n.* comic paper.
Witzbold, *m.* wit, wag.
Witzelei, *f.* witticism; quibble, quibbling.
witzig, *a.* witty, funny.
witzigen, *v.t.* make wiser.
Witzwort, *n.* witticism; pun.
wl., *abbrev.* (wenig löslich) difficultly soluble.
wlösl., *abbrev.* (wasserlöslich) soluble in water.
wo, *adv.* where; somewhere.—*conj.* if.
w.o., *abbrev.* (weiter oben) above
wob, *pret.* of weben.
wobei, *adv.* whereby, whereat.
Woche, *f.* week; (*pl.*) lying-in, confinement.
Wochen-. weekly; lying-in, obstetric, puerperal.
Wochenbett, *n.* childbed.
Wochenfluss, *m.* lochia.
Wochenschrift, *f.* weekly.
wöchentlich, *a.* weekly, week's.—*adv.* weekly.
-wöchig. -weekly, of — weeks' duration.
Wöchnerin, *f.* lying-in woman.
wodurch, *adv.* whereby, by what, by which.
wofern, *conj.* so far as, provided.
wofür, *adv.* for what, for which.
wog, *pret.* of wägen and of wiegen.
Woge, *f.* wave, billow.
woher, *adv.* whence, from where.
wohin, *adv.* whither, where.
wohl, *adv.* well; perhaps, probably; indeed. — **so wohl als,** as well as.
Wohl, *n.* weal, health, benefit, good.
wohl-. well.
wohlan, *interj.* well! come on!
wohlangebracht, *p.a.* well-timed.
wohlauf, *adv.* well.—*interj.* come on! now then!
wohlbedacht, *p.a.* well-considered.
Wohlbefinden, *n.* good health.
wohlbegründet, *p.a.* well-founded.
wohlbehalten, *p.a.* in good condition.
wohlbekannt, *p.a.* well-known.
wohlbeleibt, *p.a.* corpulent.
Wohlbeleibtheit, *f.* corpulence.
wohlbelesen, *p.a.* well-read.
wohlbesetzt, *p.a.* well-filled.
wohlbewusst, *p.a.* well-known; conscious.
wohldefiniert, *p.a.* well-defined.
wohlerfahren, *p.a.* experienced.
Wohlergehen, *n.* welfare, prosperity.
wohlerhalten, *p.a.* well-preserved, in good condition.
wohlerwogen, *p.a.* well-considered.
Wohlfahrt, *f.* welfare.
wohlfeil, *a.* cheap.
Wohlfeilheit, *f.* cheapness.
wohlgebaut, *p.a.* well-built.
wohlgebildet, *p.a.* well-formed.
wohlgeboren, *p.a.* well-born; Esquire.—**wohlgeborener Herr!** dear Sir.
Wohlgefallen, *n.* liking, pleasure, delight.
wohlgefällig, *a.* pleasant, pleasing, pleased
wohlgelitten, *p.a.* popular.
wohlgemeint, *p.a.* well-meant.
wohlgemut, *a.* cheery, cheerful, merry.
Wohlgemut, *m.* wild marjoram.
wohlgenährt, *p.a.* well-nourished.
wohlgeordnet, *p.a.* well-arranged, well-ordered.
wohlgeraten, *p.a.* well-done, perfect; well-bred.
Wohlgeruch, *m.* fragrance, perfume.
Wohlgeschmack, *m.* agreeable taste or flavor.
wohlgesinnt, *p.a.* well-disposed.
Wohlgestalt, *f.* handsome form or figure.
wohlgeübt, *p.a.* practised, skilled.
wohlgewogen, *p.a.* well-inclined.
wohlhabend, *p.a.* well-to-do, well-off.
Wohlklang, Wohllaut, *m.* euphony; harmony.
Wohlleben, *n.* high living, luxury.
wohlredend, *p.a.* eloquent, well-spoken.
wohlriechend, *p.a.* fragrant, sweet-smelling.
wohlschmeckend, *p.a.* savory, palatable.
Wohlsein, *n.* good health, well-being.
Wohlstand, *m.* welfare, prosperity.
Wohltat, *f.* good deed; benefit, kindness, blessing.
Wohltäter, *m.* benefactor.
wohltätig, *a.* beneficent, benevolent; beneficial, wholesome.
Wohltätigkeit, *f.* benevolence, charity.
wohltun, *v.i.* do good, benefit, give pleasure.
Wohlverlei, *m.* arnica (*Arnica montana*).
Wohlverleiwurzel, *f.* arnica root.
wohlversehen, *p.a.* well-provided.
wohlweislich, *adv.* very wisely.
wohlwollen, *v.i.* wish well, be well-disposed.
Wohlwollen, *n.* good will, kind feeling, favor.
wohnen, *v.i.* live, dwell.
wohnhaft, *a.* dwelling, residing, resident.
wohnlich, *a.* habitable; comfortable.
Wohnort, Wohnplatz, *m.* dwelling place, residence.
Wohnsitz, *m.* domicile, residence.
Wohnstube, *f.* living-room, sitting-room.
Wohnung, *f.* dwelling, residence, lodging, apartments.
Wohnungsanzeiger, *m.* directory.

wölben, *v.t.* vault, arch.—*v.r.* arch.
Wölbung, *f.* curvature; vault, vaulting.
Wolf, *m.* wolf; (*Iron*) lump, ball, bloom; (*Med.*) lupus; chafing.
Wolfram, *m.* & *n.* tungsten; wolframite.
Wolframat, *n.* tungstate, wolframate.
Wolframchlorid, *n.* (any) tungsten chloride.
Wolframlampe, *f.* tungsten lamp.
Wolframmetall, *n.* metallic tungsten.
Wolframocher, *m.* tungstic ocher, tungstite.
Wolframoxyd, *n.* tungsten oxide.
Wolframsalz, *n.* tungsten salt.
wolframsauer, *a.* of or combined with tungstic acid, tungstate of.
Wolframsäure, *f.* tungstic acid, wolframic acid.
Wolframsäureanhydrid, *n.* tungstic anhydride.
Wolframsäuresalz, *n.* salt of tungstic acid, tungstate.
Wolframstahl, *m.* tungsten steel.
Wolfsbohne, *f.* lupine.
Wolfskirsche, *f.* belladonna.
Wolfsmilch, *f.* wolf's milk, spurge (*Euphorbia* sp.).
Wolfsstahl, *m.* natural steel.
Wolfswurz, *f.* baneberry.
Wolke, *f.* cloud; (*Warfare*) cloud, wave (of gas).
Wolkenangriff, *m.* wave attack, cloud gas attack.
wolkig, *a.* cloudy, clouded.
Wollabgang, *m.* waste wool.
wollartig, *a.* wool-like, woolly.
Wolle, *f.* wool.—**philosophische Wolle,** philosopher's wool (zinc oxide).
wollen, *a.* woolen.
wollen, *v.i.* & *t.* will, be willing, choose, intend, mean, wish, want; be about, be going (to do something).
Wollen-. wool, woolen, worsted.
Wollfärber, *m.* wool dyer.
wollfarbig, *a.* dyed in the wool.
Wollfett, *n.* wool fat, wool grease.
wollig, *a.* woolly.
Wollkraut, *n.* mullen.
Wollpulver, *n.* flock.
Wollschmiere, *f.*, **Wollschweiss,** *m.* (wool) yolk, suint.
Wollschwarz, *n.* wool black.
Wollschweiss, *m.* suint.
Wollschweissasche, *f.* potash from suint.
Wollschweissfett, *n.* wool grease.
Wollstaub, *m.* flock.
Wollust, *f.* pleasure, bliss; sensuality, lust.
womit, *adv.* wherewith.
womöglich, *adv.* if possible.
wonach, *adv.* whereupon, after which, after what.
Wonne, *f.* bliss, delight, pleasure.
wonnereich, *a.* delightful, delicious.
Wonneschauer, *m.* thrill of delight.
Wootzstahl, *m.* wootz steel, wootz.
woran, *adv.* whereon, whereat, by what.
worauf, *adv.* whereon, whereupon, on what.
woraus, *adv.* from what, from which, by which.
worein, *adv.* into which, into what.
worfeln, *v.t.* winnow, fan.
Wort, *n.* word; term, expression.
Wortableitung, *f.* etymology.
Wortausdruck, *m.* phraseology.
Wörterbuch, *n.* dictionary; glossary.
Wortfolge, *f.* order of words.
Wortfügung, *f.* sentence structure, syntax.
Wortführer, *m.* spokesman, speaker.
Wortgepränge, *n.* bombast.
wortgetreu, *a.* literal.
Wortkunde, *f.* etymology.
Wortlaut, *m.* wording, text.
wörtlich, *a.* verbal, literal.—*adv.* verbatim, literally.
Wortregister, *n.* index of words, vocabulary, concordance.
Wortschatz, *m.* vocabulary, thesaurus.
Wortspiel, *n.* play on words, pun.
Wortverbindung, *f.* connection of words, context.
Wortzeichen, *n.* catchword.
worüber, *adv.* whereat, whereof, over, at, about or on which or what.
worunter, *adv.* under what, under which, among which.
woselbst, *adv.* where.
Woulfische Flasche. Woulfe bottle.
wovon, *adv.* whereof, of what, which or whom.
wovor, *adv.* before what, before which, of which.
wozu, *adv.* whereto, whereat, to what, why.
Wrack, *n.* wreck; refuse.
wringen, *v.t.* wring.
Wrkg., *abbrev.* (Wirkung) action, effect.
wss., *abbrev.* (wässerig) aqueous, hydrous.
Wucher, *m.* usury.
wuchern, *v.i.* grow rapidly, (*Biol.*) proliferate; practise usury.
Wucherung, *f.* (*Biol.*) proliferation.
wuchs, *pret.* of wachsen.
Wuchs, *m.* growth; grain (of wood); form, stature.
Wucht, *f.* weight, burden, force; (*Mech.*) fulcrum.
wühlen, *v.i.* rake, rummage, dig, root; agitate.
Wühler, *m.* agitator, demagog.
Wulst, *m.* pad, padding, roll; swelling, enlargement, elevation.
wulstig, *a.* padded, stuffed, swelled, tumid.
wund, *a.* wounded, sore, chafed.
Wundarzt, *m.* surgeon.
wundärztlich, *a.* surgical.
Wundbalsam, *m.* vulnerary balsam.
Wunde, *f.* wound; injury.
Wunder, *n.* wonder, marvel; miracle.
wunderbar, *a.* wonderful, marvellous, strange.
Wunderbaum, *m.* castor-oil plant; locust tree.
Wundererde, *f.* lithomarge.

Wundererscheinung, *f.* miraculous phenomenon.
Wunderglaube, *f.* belief in miracles.
wunderhübsch, *a.* very pretty, charming.
Wunderkind, *n.* infant prodigy.
wunderlich, *a.* strange, singular, odd, whimsical.
wundern, *v.t.* surprise, astonish.—*v.r.* wonder.
Wunderpfeffer, *m.* allspice.
Wundersalz, *n.* sal mirabile, Glauber's salt.
wunderschön, *a.* very beautiful.
Wundertat, *f.* wonderful deed, miracle.
Wundertier, *n.* monster.
wundervoll, *a.* wonderful.
Wundschwamm, *m.* surgeon's agaric.
Wundstein, *m.* copper aluminate.
Wunsch, *m.* wish, desire.
Wünschelrute, *f.* divining rod.
wünschen, *v.t.* wish, wish for.
wünschenswert, *a.* desirable.
würbe, *pret. subj.* of werben.
wurde, *pret.* of werden.
Würde, *f.* dignity; honor, preferment.
würdelos, *a.* undignified.
würdevoll, *a.* dignified.
würdig, *a.* worthy, deserving, deserved.
würdigen, *v.t.* value, prize, appreciate; consider worthy.
Wurf, *m.* throw, cast; litter, brood; (*Mech.*) projection.
würfe, *pret. subj.* of werfen.
Würfel, *m.* cube; die (*pl.* dice).
Würfelalaun, *m.* cubic alum.
Würfeleck, *n.*, **Würfelecke**, *f.* corner of a cube, cubic summit.
Würfelerz, *n.* cube ore, pharmacosiderite.
würfelförmig, *a.* cubic, cubical.
Würfelgips, *m.* anhydrite.
würfelig, *a.* cubic, cubical; checkered.
Würfelinhalt, *m.* cubic contents.
würfeln, *v.i.* play at dice.—*v.t.* checker.—**gewürfelt**, *p.a.* checked, checkered.
Würfelnickel, *m.&n.* cube nickel, nickel in cubes.
Würfelsalpeter, *m.* cubic niter, cubic saltpeter (sodium nitrate).
Würfelschiefer, *m.* clay slate, argillite.
Würfelspat, *m.* anhydrite.
Würfelstein, *m.* boracite.
Würfelzahl, *f.* (*Math.*) cube.
Würfelzeolith, *m.* analcite.
Würfelzucker, *m.* cube sugar.
Wurfgeschoss, *n.* missile, projectile.
Wurfkraft, *f.* projectile force.
Wurflehre, *f.* ballistics.
Wurflinie, *f.* line or curve of projection.
Wurfmine, *f.* trench-mortar shell or bomb.
Wurfrauchkörper, *n.* smoke maroon.
Wurfscheibe, *f.* discus; quoit.
Wurfweite, *f.* range.
Würgelpumpe, *f.* rotary pump.
würgen, *v.t.* choke; strangle; destroy; gulp.—*v.i.* choke; retch.
würgerisch, *a.* murderous.
Wurm, *m.* worm; vermin; reptile, snake; vermiform process.
wurmabtreibend, *p.a.* vermifuge, anthelmintic.
wurmähnlich, wurmartig, *a.* wormlike, vermicular.
Wurmarznei, *f.* anthelmintic.
wurmen, *v.t.* vex, annoy.
Wurmfarn, *m.* male fern.
wurmförmig, *a.* worm-shaped, vermicular, vermiform.
Wurmfortsatz, *m.* vermiform process.
Wurmmittel, *n.* anthelmintic.
Wurmrinde, *f.* worm bark.
Wurmsamen, *m.* wormseed.
Wurmsamenöl, *n.* wormseed oil.
wurmstichig, *a.* worm-eaten.
wurmtreibend, wurmwidrig, *a.* anthelmintic.
Wurst, *f.* sausage; (black) pudding; roll, pad, padding.
Wurstdarm, *m.* skin for sausages.
Wurstfleisch, *n.* sausage meat.
Wurstgift, *n.* sausage poison.
Wurststein, *m.* pudding stone.
Wurz, *f.* (in combination) -wort, herb.
Würze, *f.* spice, seasoning, condiment; (*Brewing*) wort.
Würzebrechen, *n.* breaking of the wort.
Würzekühler, *m.* wort cooler.
Wurzel, *f.* root.
Würzelchen, *n.* rootlet, radicle.
Würzelgrösse, *f.* (*Math.*) radical.
Wurzelkeim, *m.* (*Bot.*) radicle.
Wurzelknöllchen, *n.* root nodule.
wurzeln, *v.i.* root, take root, be rooted.
Wurzelstock, *m.* rootstock, rhizome.
Wurzelzeichen, *n.* radical sign.
würzen, *v.t.* spice, season.—**gewürzt**, *p.a.* spiced, aromatic.
Würzepfanne, *f.* wort kettle.
Würzesiedepfanne, *f.* wort boiler, brewing copper.
würzig, *a.* spicy, aromatic.
würzlos, *a.* unspiced, unseasoned, flat.
Würznägelein, *n.*, **Würznelke**, *f.* clove.
Würzwein, *m.* spiced wine.
wusch, *pret.* of waschen.
wusste, *pret.* of wissen.
Wust, *m.* confused mass, mess, rubbish.
wüst, *a.* waste; desert; wild.
Wüste, *f.* waste, desert, wilderness.
wüsten, *v.i.* waste.
Wut, *f.* rage, fury, madness.
wüten, *v.i.* rage; fume, rave.—**wütend**, *p.a.* raging, furious.
wütig, *a.* raging, furious, mad.
Wutseuche, *f.* rabies.

X

xanthisch, *a.* xanthic.
Xanthogensäure, *f.* xanthogenic acid, xanthic acid.
Xanthokobaltchlorid, *n.* xanthocobaltic chloride.
Xanthoproteinsäure, *f.* xanthoproteic acid.
x-beliebig, *a.* any.
Xeres, Xereswein, *m.* sherry.
X-Strahlen, *m.pl.* X-rays, Röntgen rays.
Xylidinrot, *n.* xylidine red.
Xylochinon, *n.* xyloquinone.
Xylol, *n.* xylene.
Xylorcin, *n.* xylorcinol, xylorcin.
Xylylsäure, *f.* xylic acid.

Y

Yamwurzel, *f.* yam.
Yerbastrauch, *m.* maté, Paraguay tea.
Ysop, *m.* hyssop.
Ysopöl, *n.* oil of hyssop.
Yttererde, *f.* yttria.
ytterhaltig, *a.* containing yttrium, yttric.
Ytterspat, *m.* xenotime.

Z

z., *abbrev.* (zu, zum, zur) at, for, by.
Z., *abbrev.* (Zeitschrift) periodical, journal; (Zeile) line; (Zeit) time; (Zoll) inch.
Zacke, *f.*, **Zacken**, *m.* prong, tooth, jag; twig, bough; scollop, edging; (*Metal.*) plate.
zacken, *v.t.* jag, tooth, indent, notch; scollop.
zackig, *a.* jagged, toothed, indented, serrated.
Zaffer, *m.* zaffer, zaffre (impure oxide of cobalt).
Zageleisen, *n.* slab iron.
zagen, *v.i.* be afraid, be timorous.
zaghaft, *a.* afraid, timid.
zäh, zähe, *a.* tough, tenacious; (of liquids) viscous, viscid; stingy.
Zähe, *f.* = Zähigkeit.
Zäheisen, *n.* toughened iron.
Zäheit, *f.* = Zähigkeit.
zähfestig, *a.* tenacious.
Zähfestigkeit, *f.* tenacity.
zähflüssig, *a.* thickly liquid, viscous; difficultly fusible, refractory.
Zähigkeit, *f.* toughness, tenacity; viscosity, viscidity.
Zähkupfer, *n.* tough-pitch copper, tough pitch.
Zahl, *f.* number; numeral.
Zählapparat, *m.* counting apparatus, counter.
zahlbar, *a.* payable, due.
zahlen, *v.t.* & *i.* pay.
zählen, *v.t.* & *i.* number, count.
Zahlenfolge, *f.* numerical order.
Zahlengrösse, *f.* numerical quantity.
zahlenmässig, *adv.* numerically.
Zahlenwert, *m.* numerical value.
Zähler, *m.* numerator; counter, marker; teller.
zahllos, *a.* numberless.
Zahlmeister, *m.* paymaster, cashier, treasurer.
zahlreich, *a.* numerous.
Zahlung, *f.* payment.
Zählung, *f.* counting, enumeration; calculation, computation.
zahlungsfähig, *a.* (*Com.*) solvent.
Zahlungsschein, *m.* receipt.
zahlungsunfähig, *a.* insolvent.
Zahlwert, *m.* numerical value.
Zahlwort, *n.* numeral.
Zahlzeichen, *n.* figure, numeral.
zahm, *a.* tame, gentle, domestic.
zähmen, *v.t.* tame, domesticate; restrain, control.
Zahn, *m.* tooth.
Zahn-. tooth, dental, odonto-, toothed, notched.
Zahnarzt, *m.* dentist.
zahnärztlich, *a.* dentist's, dental.
Zahnbein, *n.* dentine.
Zahnbürste, *f.* tooth brush.
Zähne, *m.pl.* teeth.
zähneln, *v.t.* tooth, indent, denticulate.
Zahnemail, *n.* dental enamel.
zahnen, *v.t.* tooth, indent.—*v.i.* teeth.—**gezahnt**, *p.a.* toothed, dentate, dentated, indented.
Zahnfleisch, *n.* gum, gums.
Zahnformel, *f.* dental formula.
zahnförmig, *a.* tooth-shaped, odontoid.
Zahnheilkunde, *f.* dentistry.
Zahnkeim, *m.* dental pulp.
Zahnkitt, *m.* dental cement.
Zahnlatwerge, *f.* tooth paste.
Zahnpaste, *f.* tooth paste.
Zahnpulpa, *f.* dental pulp.
Zahnpulver, *n.* tooth powder.
Zahnrad, *n.* cog wheel.
Zahnschmelz, *m.* dental enamel.
Zahnschmerz, *m.* toothache.
Zahnstein, *n.* tartar (on the teeth).
Zahnstocher, *m.* toothpick.
Zahnung, *f.* toothing, serration; dentition.
Zahnwasser, *n.* tooth wash.
Zahnwehholz, *n.* prickly ash (*Zanthoxylum*).
Zahnweinstein, *m.* tartar (on the teeth).
Zahnwerk, *n.* gearing.
Zahnzement, *m.* dental cement.
zähpolen, *v.t.* (*Metal.*) toughen by poling.
Zain, *m.* ingot, bar, rod, pig.
zainen, *v.t.* make into ingots or bars; draw out, stretch (iron, etc.).
Zainform, *f.* ingot mold.
Zange, *f.* (pair of) tongs; pincers, nippers, forceps, pliers, tweezers.
Zänge-. (*Metal.*) shingling.
Zängearbeit, *f.* (*Metal.*) shingling.
Zängelchen, *n.* pincers, nippers, tweezers.
zängen, *v.t.* (*Metal.*) shingle.
Zangengriff, *m.* handle of tongs, forceps, etc.
Zänger, *m.* shingler.
Zängeschlacke, *f.* shingling slag.
Zängewalzen, *f.pl.* shingling rolls.

Zank, *m.* quarrel, contention.
zanken, *v.i.* & *r.* quarrel, dispute.
zankhaft, zänkisch, *a.* quarrelsome, captious.
Zäpfchen, *n.* small pin, peg or plug; (*Anat.*) uvula.
Zäpfchen-. uvular.
Zapfen, *m.* peg, pin, plug, pivot; tap, spigot, bung; axle, trunnion; tenon; cone.
zapfen, *v.t.* tap, draw (liquids).
Zapfenbaum, *m.* conifer.
zapfenförmig, *a.* peg-shaped, cone-shaped, conical, (*Bot.*) strobiliform.
Zapfenkorn, *n.* ergot.
Zapfenlager, *n.* (*Mach.*) bearing, socket, bush, collar.
Zapfenloch, *n.* peg hole, pivot hole; (in casks) bung hole, tap hole.
zapfentragend, *p.a.* (*Bot.*) coniferous.
Zapfenwein, *m.* leaked wine.
Zapfer, *m.* tapster, drawer.
Zapon, *m.* varnish.
zappelig, *a.* writhing, fidgety.
zappeln, *v.i.* struggle, flounder, fidget.
Zar, *m.* czar.
Zarge, *f.* border, rim, edge.
zart, *a.* tender; delicate; soft, fine.
zärtlich, *a.* tender, fond.
Zaser, *f.* fiber, filament.
zaserig, *a.* fibrous, filamentous.
Zäsium, *n.* cesium.
Zäsium-. See Cäsium-.
Zaspel, *f.* skein, hank.
Zauber, *m.* charm, spell; magic, witchcraft.
Zauber-. magic, fairy.
Zauberei, *f.* magic, sorcery.
Zauberer, *m.* magician, wizard.
zauberhaft, zauberisch, *a.* magic, enchanting.
Zauberhasel, *f.* witch-hazel.
Zauberlaterne, *f.* magic lantern.
Zauberwurzel, *f.* mandrake.
zaudern, *v.i.* delay, hesitate.
Zaum, *m.* bridle, rein.
zäumen, *v.t.* bridle, restrain.
Zaun, *m.* fence, fencing; hedge.
Zaundraht, *m.* fence wire.
Zaungitter, *n.* fence netting, wire fencing.
Zaunpfahl, *m.* fence post; fence picket.
Zaunrübe, *f.* bryony.
zausen, zauseln, *v.t.* pull, pick, drag.
z.B., *abbrev.* (zum Beispiel) for example, *e.g.*
z.E., *abbrev.* (zum Exempel) for example, *e.g.*
Zeche, *f.* score, bill; mine, mining company.
zechen, *v.i.* tipple, booze.
zechfrei, *a.* scot-free.
Zecke, *f.* (*Zool.*) tick.
Zeder, *f.* cedar.
Zederöl, *n.* cedar oil.
Zedratöl, *n.* citron oil.
Zedroöl, *n.* citron oil.
Zehe, *f.*, **Zeh,** *m.* toe; clove (of garlic); knot, stick (of ginger).
Zehen-. digital, toe.
zehn, *a.* ten.
zehnbasisch, *a.* decabasic.
Zehneck, *n.* decagon.
zehnfach, zehnfältig, *a.* tenfold.
zehnte, *a.* tenth.
Zehntel, *n.* tenth.
Zehntelgrad, *m.* tenth of a degree.
zehren, *v.i.* consume, waste; live, feed.
Zehrung, *f.* consumption; provisions, expenses; waste (of wine, etc.); (*Explosives*) priming.
Zeichen, *n.* symbol; sign; mark, stamp, brand; signal; symptom; token.
Zeichen-. symbolic, sign; drawing, marking.
Zeichenbrett, *n.* drawing board.
Zeichendeuter, *m.* astrologer, augur.
Zeichenerklärung, *f.* explanation of symbols, marks or signs.
Zeichenkreide, *f.* crayon, marking chalk.
Zeichenpapier, *n.* drawing paper.
Zeichenregel, *f.* rule for drawing, construction rule.
zeichensetzung, *f.* punctuation.
Zeichensprache, *f.* symbolic notation, sign language.
Zeichentinte, *f.* drawing ink, marking ink.
zeichnen, *v.t.* & *i.* draw, design; mark, brand; sign, subscribe.
Zeichner, *m.* drawer, draftsman, designer; signer.
zeichnerisch, *a.* pertaining to drawing, graphic, diagrammatic.
Zeichnung, *f.* drawing, diagram, sketch, design, plan, pattern; marking, marks; signature, subscription.
Zeigefinger, *m.* forefinger, index.
zeigen, *v.t.* show, exhibit; point out, indicate.—*v.r.* appear, show oneself, become evident; turn out, prove.—*v.i.* point.
Zeiger, *m.* pointer, indicator, hand, index, needle; (*Math.*) index; index finger; one that shows, presenter, bearer.
zeihen, *v.t.* charge, accuse.
Zeile, *f.* line; row.
Zein, *m.* = Zain.
Zeisig, *m.* siskin.
zeisiggrün, *a.* siskin-green, light yellowish green.
Zeit, *f.* time; period, era, season; tense; tide.—**zur Zeit,** at present.—**vor kurzer Zeit,** a short time ago.
Zeitabschnitt, *m.* period, interval.
Zeitalter, *n.* age.
Zeitangabe, *f.* date.
Zeitaufwand, *m.* loss of time.
Zeitdauer, *f.* duration, period of time.
Zeiteinheit, *f.* unit of time.
Zeitfolge, *f.* chronological order or succession.

Zeitfrage, *f.* topic of the day.
Zeitgeist, *m.* spirit of the age.
zeitgemäss, *a.* seasonable; up to date.
Zeitgenoss, *m.* contemporary.
zeither, *adv.* hitherto, ever since.
zeitig, *a.* early, timely; ripe, mature.
zeitigen, *v.t.* mature, ripen.
Zeitigung, *f.* maturation, maturity.
Zeitlang, *f.* time.—*adv.* for a time.
zeitlebens, *adv.* for life, forever.
zeitlich, *a.* temporary; temporal.
Zeitlose, *f.* colchicum.
Zeitmass, *n.* measure of time; (*Music*) time; (*Gram.*) quantity.
Zeitmesser, *m.* chronometer.
Zeitpunkt, *m.* point of time, moment.
zeitraubend, *p.a.* time-consuming.
Zeitraum, *m.* space of time, period.
Zeitrechnung, *f.* chronology.
Zeitschrift, *f.* periodical, journal, magazine.
Zeitung, *f.* newspaper, paper; news.
Zeitungsausgabe, *f.* issue of a newspaper; newspaper office.
Zeitungspapier, *n.* (*Paper*) news; old newspapers.
Zeitungswesen, *n.* newspaper business, journalism.
Zeitvertreib, *m.* pastime.
zeitweilig, *a.* temporary; present, actual.
zeitweise, *adv.* temporarily; occasionally.
Zeitwort, *n.* verb.
Zeitzünder, *m.* time fuse.
zelebrieren, *v.t.* celebrate.
zellähnlich, *a.* cell-like, celloid.
Zellchen, *n.* cellule, small cell.
Zelle, *f.* cell.
Zellen-. cell, cellular.
Zellenart, *f.* kind of cell.
zellenartig, *a.* cell-like, cellular.
zellenbildend, *p.a.* cell-forming.
Zellenbildung, *f.* cell formation.
Zellenfaser, *f.* cell fiber.
Zellenflüssigkeit, *f.* cell fluid.
zellenförmig, *a.* in the form of cells, cellular.
Zellengehalt, *m.* cell contents.
Zellengewebe, *n.* cellular tissue.
zellenhaltig, *a.* containing cells, cellular.
Zelleninhalt, *m.* cell contents.
Zellenkern, *m.* cell nucleus.
Zellenkies, *m.* cellular pyrites.
Zellenrad, *n.* bucket wheel.
Zellensaft, *m.* cell fluid.
Zellenstoff, *m.* cellulose.
Zellenwand, *f.* cell wall.
Zellgewebe, *n.* cellular tissue.
zellig, *a.* cellular, celled.
Zellstoff, *n.* cellulose.
Zelluloid, *n.* celluloid.
Zellulose, *f.* cellulose.
Zellwand, *f.* cell wall.
Zelot, *m.* zealot, fanatic.
Zelt, *n.* tent; awning; pavilion.
Zeltchen, *n.* lozenge, tablet.
Zement, *m.* & *n.* cement.
Zementation, *f.* cementation.
zementieren, *v.t.* cement; subject to cementation.
Zementierfass, *n.* precipitation vat.
Zementiermittel, *n.* cementing agent.
Zementierung, *f.* cementing; cementation.
Zementit, *n.* cementite.
Zementkalkstein, *m.* hydraulic limestone.
Zementprüfung, *f.* cement testing.
Zementsilber, *n.* precipitated silver.
Zementstahl, *m.* cementation steel.
zensieren, *v.t.* criticize.
Zensur, *f.* censorship; report.
Zenti-. centi-.
Zentigramm, *n.* centigram.
Zentimeter, *n.* centimeter.
Zentner, *m.* hundredweight; quintal.
zentral, *a.* central.
Zentralblatt, *n.* central journal or paper (a name used by periodicals).
Zentrale, *f.* median line, median.
zentralisieren, *v.t.* centralize.
zentrieren, *v.t.* center.
Zentrifuge, *f.* centrifuge; sling.
zentrifugieren, *v.t.* centrifuge, centrifugalize.
zentrisch, *a.* centric; central.
Zentrum, *n.* center; bull's-eye.
Zeolith, *m.* zeolite.
Zepter, *n.* scepter, mace.
Zer, *n.* cerium.
zer-. apart, asunder, in pieces, dis-.
zerarbeiten, *v.t.* work, prepare by working; destroy by working, crumble; overwork.
Zerasin, *n.* cerasin.
Zerat, *n.* cerate.
zerätzen, *v.t.* destroy with caustics.
zerbrechen, *v.t.* break (in pieces), shatter.
zerbrechlich, *a.* breakable, fragile, brittle, frail.
Zerbrechlichkeit, *f.* fragility, breakableness.
Zerbrechungsfestigkeit, *f.* resistance to breaking strain.
zerbröckeln, *v.t.* & *i.* crumble.—**zerbröckelnd**, *p.a.* crumbling, friable.
zerdrücken, *v.t.* crush.
Zerdrückungsfestigkeit, *f.* resistance to crushing strain.
Zerealien, *f.pl.* cereals.
zerebral, *a.* cerebral.
Zeremonie, *f.* ceremony.
zeremoniell, *a.* ceremonial.
zerfahren, *v.t.* injure (by driving over, as roads).—*p.a.* unsteady, inattentive, thoughtless.
Zerfall, *m.* decomposition; dissociation; disintegration; ruin.

zerfallen, *v.i.* decompose; dissociate; disintegrate, crumble, fall to pieces; quarrel.—*v.t.* injure by falling.
Zerfallgeschwindigkeit, *f.* velocity of decomposition.
Zerfallsprodukt, *m.* decomposition (or dissociation) product.
zerfasern, *v.t.* separate into fibers, rag.
zerfetzen, *v.t.* cut in pieces, shred; slash.
zerfleischen, *v.t.* lacerate.
zerfliessbar, *a.* deliquescent.
zerfliessen, *v.i.* deliquesce; melt, be dissolved; (of colors) run.—**zerfliessend,** *p.a* deliquescent.
zerfliesslich, *a.* deliquescent.
zerfressen, *v.t.* eat away, corrode; cauterize.—**zerfressend,** *p.a.* corrosive.
Zerfressung, *f.* corrosion; cauterization.
zergehen, *v.i.* deliquesce; disperse, dissolve, dwindle.
zergliedern, *v.t.* decompose, analyze; dismember; (*Med.*) dissect.
Zergliederung, *f.* decomposition, analysis; dissection; dismemberment.
zerhacken, *v.t.* cut to pieces, mince.
Zerin, *n.* cerin.
Zerit, *m.* cerite.
Zerium, *n.* cerium.
zerkleinern, *v.t.* reduce to small pieces, comminute, disintegrate.
zerklüftet, *p.a.* cleft, riven, fissured; segmented.
zerknistern, *v.i.* decrepitate.
zerknittern, *v.t.* crumple, rumple.
zerlassen, *v.t.* melt, liquefy, dissolve.
zerlegbar, *a.* decomposable, etc. (see zerlegen).
zerlegen, *v.t.* decompose; split up, take apart, cut up, dissect, analyze, resolve; (*Mach.*) dismount.
Zerlegung, *f.* decomposition, etc. (see zerlegen).
zerlöchern, *v.t.* perforate, punch.
zermahlen, *v.t.* grind fine, pulverize, triturate.
zermalmen, *v.t.* bruise, crush, grind.
Zernitrat, *n.* cerium nitrate.
zerplatzen, *v.i.* burst, explode.
zerquetschen, *v.t.* crush, mash, bruise.
Zerrbild, *n.* caricature.
zerreibbar, *a.* friable, triturable.
zerreiben, *v.t.* pulverize, powder, triturate.
zerreiblich, *a.* friable, triturable.
Zerreiblichkeit, *f.* friability.
Zerreibung, *f.* pulverization, trituration.
zerreissbar, *a.* capable of being torn or rent.
zerreissen, *v.t.* tear, lacerate, break, rend, rupture; wear out.
Zerreissprobe, *f.* rending or breaking test.
zerren, *v.t.* & *i.* pull, tug, drag, tear.
Zerrennboden, *m.* (*Metal.*) slag bottom.
zerrennen, *v.t.* (*Metal.*) refine, fine.
Zerrenner, *m.* refiner.
Zerrennfeuer, *n.* (*Metal.*) refining fire.
zerrühren, *v.t.* mix by stirring, beat up.
zerrütten, *v.t.* disturb, disorder, derange, destroy.
zers., *abbrev.* (zersetzend) decomposing; (zersetzt) decomposes.
Zers., *abbrev.* (Zersetzung) decomposition.
zerschellen, *v.t.* smash, shatter, shiver.
zerschlagen, *v.t.* break in pieces, smash, crush, batter.
zerschmelzen, *v.t.* & *i.* melt.
zerschmettern, *v.t.* shatter, smash, crush.
zerschneiden, *v.t.* cut up, mince, shred.
zersetzbar, *a.* decomposable.
Zersetzbarkeit, *f.* decomposability.
zersetzen, *v.t.* & *r.* decompose; disintegrate.
Zersetzer, *m.* decomposer, decomposing agent.
zersetzlich, *a.* liable to decompose, unstable.
Zersetzlichkeit, *f.* liability to decomposition, instability.
Zersetzung, *f.* decomposition; disintegration.
Zersetzungserzeugnis, *f.* decomposition product.
zersetzungsfähig, *a.* capable of decomposition.
Zersetzungskunst, *f.* analysis.
Zersetzungsmittel, *n.* decomposing agent.
Zersetzungspfanne, *f.* decomposing pan.
Zersetzungspunkt, *m.* decomposition point.
Zersetzungsspannung, *f.* (*Elec.*) decomposition voltage.
Zersetzungsvorgang, *m.* process of decomposition.
Zersetzungswärme, *f.* heat of decomposition.
Zersetzungswiderstand, *m.* (*Elec.*) electrolytic resistance.
zerspalten, *v.t.* & *i.* cleave, split (up).
zersplittern, *v.t.* shiver, splinter, split, scatter.
Zersplitterung, *f.* shivering, splintering, breaking up; scattering, frittering away.
zersprengen, *v.t.* burst, blow up, shatter, snap; disperse.
zerspringen, *v.i.* burst, explode, shiver, break, crack.
zerstampfen, *v.t.* pound, bray.
zerstäuben, *v.t.* reduce to dust, comminute, (of liquids) atomize, (of mercury) flour; scatter as dust, spatter, (of liquids) spray.
Zerstäuber, *m.* atomizer, sprayer, etc. (see zerstäuben).
Zerstäubung, *f.* comminution, atomization, (of mercury) flouring; spattering, scattering, spraying, spray.
Zerstäubungsapparat, *m.* spray apparatus, atomizer.
zerstieben, *v.i.* scatter as dust, spray; vanish.
zerstörbar, *a.* destructible.
zerstören, *v.t.* destroy; break down, ruin.
Zerstörung, *f.* destruction; overthrow, ruin.
zerstossen, *v.t.* pound (to pieces), bray, bruise, powder, pulverize.

zerstreuen, *v.t.* disperse, scatter, disseminate, dissipate, diffuse; divert, distract.—**zerstreut,** *p.a.* dispersed, etc.; abstracted, distracted.

Zerstreuung, *f.* dispersion, etc. (see zerstreuen); (*Optics*) dispersion (sometimes, divergence); diversion, amusement.

Zerstreuungsvermögen, *n.* (*Optics*) dispersive power.

zerstückeln, *v.t.* divide into small pieces, cut up, parcel out, dismember.

zerteilen, *v.t.* divide; dissever, separate, resolve.—*v.r.* divide; disperse.

Zerteilung, *f.* division; separation, dissolution, resolution.

Zerteilungsmittel, *n.* (*Med.*) resolvent.

zertrennen, *v.t.* separate; unravel, rip up.

zertrümmern, *v.t.* break up, shatter, destroy.

Zerussit, *m.* cerussite.

Zervelatwurst, *f.* saveloy.

Zerwürfnis, *n.* dissension, strife.

zessieren, *v.i.* cease.

Zettel, *m.* slip (of paper), card, ticket, label, check, placard, handbill, note; warp.

Zettelkatalog, *m.* card catalog.

Zeug, *n.* & *m.* stuff, material(s); tools, implements; mortar; harness; rigging; trash; (*Paper*) stuff, pulp; (*Brewing*) yeast; (*Metal.*) metal; (*Fireworks*) composition; (*Weaving*) stuff, cloth, fabric.

Zeugbütte, *f.* (*Paper*) stuff chest, pulp vat.

Zeugdruck, *m.* cloth printing, calico printing.

Zeugdrucker, *m.* cloth printer, calico printer.

Zeugdruckerei, *f.* calico printing; print works.

Zeuge, *m.* witness.

Zeugelinie, *f.* generating line.

zeugen, *v.t.* beget, procreate, generate, produce.—*v.i.* witness, testify.

Zeugen-. of a witness, of testimony.

Zeugfabrik, *f.* cloth factory, specif., woolen mill.

Zeugfänger, *m.* (*Paper*) stuff catcher.

Zeuggeben, *n.* (*Brewing*) adding the yeast, pitching the wort.

Zeughaus, *n.* arsenal, armory.

Zeugkasten, *m.* (*Paper*) stuff chest; tool chest.

Zeuglumpen, *m.pl.* (*Paper*) cloth rags.

Zeugnis, *n.* testimony, witness, evidence; testimonial.

Zeugsichter, *m.* (*Paper*) pulp strainer.

Zeugung, *f.* procreation, generation, production.

Zeugungs-. generative, procreative.

Zeugungsflüssigkeit, *f.* seminal fluid.

Zeugungsmittel, *n.* aphrodisiac.

Zeugungsstoff, *m.* semen.

Zeugwanne, *f.* (*Brewing*) yeast tub.

Zibebe, *f.* cubeb; (large) raisin.

Zibet, Zibeth, *m.* civet.

Zichorie, *f.* chicory.

Zickzack, *m.* zigzag.

Ziege, *f.* goat, she-goat.

Ziegel, *m.* brick; tile.

Ziegelbrand, *m.* brick burning, tile burning; batch of brick or tile.

Ziegelbrennen, *n.* brick burning, tile burning.

Ziegelbrenner, *m.* brick (or tile) burner (or maker).

Ziegelbrennerei, *f.* brick (or tile) burning; brick (or tile) factory.

Ziegelbrennofen, *m.* brick kiln, tile kiln.

Ziegelei, *f.* brickyard, tile works; brick kiln, tile kiln.

Ziegelerde, *f.* brick earth, brick clay.

Ziegelerz, *n.* tile ore.

ziegelfarbig, *a.* brick (or tile) -colored, brick-red.

Ziegelhütte, *f.* brick kiln, tile kiln.

Ziegelmehl, *n.* brick dust.

Ziegelofen, *m.* brick kiln, tile kiln.

ziegelrot, *a.* brick-red.

Ziegelstein, *m.* brick.

Ziegelton, *f.* brick clay.

Ziegen-. goat's, goat.

Ziegenbutter, *f.* goat's butter.

Ziegenfell, *n.* goatskin.

Ziegenkäse, *m.* goat's-milk cheese.

Ziegenleder, *n.* goatskin or kid (leather).

Ziegenmilch, *f.* goat's milk.

Ziegenpeter, *m.* mumps.

Ziegenstein, *m.* bezoar.

Ziegler, *m.* brick maker, tile maker.

zieh, *pret.* of zeihen.

Zieh-. drawing, draw-, towing, tow-, foster.

Zieharm, *m.* arm, handle, crank.

ziehen, *v.t.* draw; pull, tug, drag; raise, breed; rear, bring up, educate; extract (drugs); couch, floor (grain); dip, mold (candles); rifle (guns, etc.).—*v.r.* stretch; soak, penetrate; be ropy; warp; move.—*v.i.* draw; pull, etc.; have effect; move, go, (of colors) incline.—**Fäden ziehen,** string, be ropy.

Ziehen, *n.* drawing, etc. (see ziehen); draft, traction; (of liquids) ropiness; move; twinge, twitch.

Ziehenlassen, *n.* drawing, infusion.

Ziehfeder, *f.* drawing pen.

Ziehharmonika, *f.* accordion.

Ziehkind, *n.* foster child.

Ziehkraft, *f.* drawing power, tractive power.

Ziehprobe, *f.* sample drawn (or to be drawn) out.

Ziehtag, *m.* moving day.

Ziehung, *f.* drawing, etc. (see ziehen); draft.

Ziel, *n.* goal, aim, object, end; limit, boundary; mark, target; term, time.

zielen, *v.i.* aim (at); tend (to).—**zielendes Zeitwort,** transitive verb.

Zielpunkt, *m.* aim, mark, bull's-eye.

Zielscheibe, *f.* mark, target.

ziemen, *v.i.* become, be fitting, suit.

ziemlich, *a.* seemly, suitable; fair; moderate, considerable, rather large.—*adv.* fairly, tolerably, rather.
Zier, *f.* ornament, grace.
Zier-. ornamental, decorative, fancy.
Zierat, *m.* ornament, decoration, finery.
Zierde, *f.* ornament, honor.
zieren, *v.t.* adorn, ornament, decorate.—*v.r.* be affected, coy, or prim.—**geziert,** *p.a.* adorned, etc.; affected, finical.
zierlich, *a.* elegant, graceful, pretty, dainty, smart.
Ziffer, *f.* figure, digit, number; cipher, cryptograph.
Zigarre, *f.* cigar.
Zigeuner, *m.* gipsy.
Zimmer, *n.* room, chamber, apartment.
Zimmer-. room, house, home; carpenter's.
Zimmerdecke, *f.* ceiling.
Zimmergerät, *n.* furniture, furnishings.
Zimmerholz, *n.* timber.
Zimmermädchen, *n.* chambermaid.
Zimmermann, *m.* carpenter.
zimmern, *v.t.* frame, timber, build of wood; fabricate.
Zimmertemperatur, *f.* room temperature.
Zimmet, Zimmt, *m.* = Zimt.
Zimmt-. See Zimt-.
zimperlich, *a.* coy, prim, finical, squeamish.
Zimt, *m.* cinnamon.—**weisser Zimt,** canella bark, canella.—**chinesischer Zimt,** cassia bark.
Zimt-. cinnamic; cinnamon.
Zimtaldehyd, *n.* cinnamaldehyde, cinnamic aldehyde.
Zimtalkohol, *m.* cinnamic alcohol.
Zimtblüte, *f.* cinnamon flower, cassia bud.
zimtbraun, *a.* cinnamon-brown.
Zimtcarbonsäure, *f.* carboxycinnamic acid.
zimtfarbig, *a.* cinnamon-colored.
Zimtkaneel, *m.* canella bark, canella.
Zimtkassia, *f.* cassia bark, cassia.
Zimtkassienöl, *n.* oil of cassia.
Zimtöl, *n.* oil of cinnamon.
Zimtrinde, *f.* cinnamon bark.
Zimtsäure, *f.* cinnamic acid.
Zimtstein, *m.* cinnamon stone, essonite.
Zimtwasser, *n.* cinnamon water.
Zinder, *m.* cinder.
Zink, *n.* & *m.* zinc.
zinkartig, *a.* zincky.
Zinkasche, *f.* zinc ash, zinc dross (oxide of zinc).
Zinkblech, *n.* sheet zinc, zinc plate.
Zinkblende, *f.* zinc blend, sphalerite.
Zinkblumen, *f.pl.* flowers of zinc (zinc oxide).
Zinkblüte, *f.* zinc bloom, hydrozincite.
Zinkbutter, *f.* (*Old Chem.*) butter of zinc (zinc chloride).
Zinkdampf, *m.* zinc vapor.
Zinkdestillierofen, *m.* zinc-distillation furnace, zinc furnace.
Zinke, *f.* prong, spike, tooth, lug.
Zinkeisenerz, *n.*, **Zinkeisenstein,** *m.* franklinite.
Zinkerz, *n.* zinc ore.—**rotes Zinkerz,** zincite.
Zinkfeilspäne, *m.pl.* zinc filings.
Zinkfolie, *f.* zinc foil.
Zinkgekrätz, *n.* zinc dross (oxide).
Zinkgelb, *n.* zinc yellow (zinc chromate).
Zinkgewinnung, *f.* extraction of zinc, zinc production.
Zinkglas, Zinkglaserz, *n.* (siliceous) calamine.
Zinkgrau, *n.* zinc gray.
Zinkgrün, *n.* zinc green.
zinkhaltig, *a.* containing zinc, zinciferous.
Zinkhütte, *f.* zinc works.
zinkisch, *a.* zincky, of zinc.
Zinkjodid, *n.* zinc iodide.
Zinkkiesel, *m.*, **Zinkkieselerz,** *n.* (siliceous) calamine.
Zinkkohlenbatterie, *f.* zinc-carbon battery.
Zinkofen, *m.* zinc furnace.
Zinkofenbruch, *m.* tutty, cadmia.
Zinkoxyd, *n.* zinc oxide.—**rotes Zinkoxyd,** zincite.
Zinkpecherz, *n.* sphalerite.
Zinkpol, *m.* zinc pole, cathode.
Zinkrauch, *m.* zinc fume.
Zinksalbe, *f.* zinc ointment.
Zinkschaum, *m.* (*Metal.*) zinc scum.
Zinkschwamm, *m.* tutty, cadmia.
Zinkspat, *m.* zinc spar, smithsonite.
Zinkstaub, *m.* zinc dust.
Zinkverbindung, *f.* zinc compound.
Zinkweiss, *n.* zinc white (zinc oxide).
Zinkwerk, *n.* zinc works.
Zinkwolle, *f.* flowers of zinc.
Zinn, *n.* tin.
Zinnader, *f.* tin lode, tin vein.
Zinnafter, *m.* tin (ore) refuse.
Zinnbad, *n.* tin bath.
Zinnbeize, *f.* tin mordant, tin spirit.
Zinnbergwerk, *n.* tin mine.
Zinnblatt, *n.* tin foil.
Zinnblech, *n.* tin plate, sheet tin.
Zinnbromid, *n.* tin bromide, specif., stannic bromide.
Zinnbromür, *n.* stannous bromide.
zinnbromwasserstoffsauer, *a.* of or combined with bromostannic acid, bromostannate (or stannibromide) of.
Zinnbromwasserstoffsäure, *f.* bromostannic acid.
Zinnbutter, *f.* (*Old Chem.*) butter of tin (stannic chloride).
Zinnchlorid, *n.* tin chloride, specif., stannic chloride.
Zinnchlorür, *n.* stannous chloride.
zinnchlorwasserstoffsauer, *a.* of or combined with chlorostannic acid, chlorostannate (or stannichloride) of.

Zinnchlorwasserstoffsäure, *f.* chlorostannic acid.
Zinndiphenylchlorid, *n.* diphenylstannic chloride.
Zinndraht, *m.* tin wire.
Zinne, *f.* pinnacle.
zinnen, *v.t.* tin.
zinnen, zinnern, *a.* of tin, tin, pewter.
Zinnerz, *n.* tin ore, cassiterite.
Zinnfeilicht, *n.*, **Zinnfeilspäne**, *m.pl.* tin filings.
Zinnfolie, *f.* tin foil.
Zinngekrätz, *n.* tin refuse, tin sweepings.
Zinngerät, Zinngeschirr, *n.* tin vessels, pewter.
Zinngeschrei, *n.* tin cry, crackling of tin.
Zinngiesser, *m.* tin founder.
zinnglasiert, *p.a.* tin-glazed.
Zinnglasur, *f.* tin glazing, tin glaze.
zinnhaltig, *a.* containing tin, stanniferous.
Zinnhydroxyd, *n.* tin hydroxide, specif., stannic hydroxide.
Zinnhydroxydul, *n.* stannous hydroxide.
Zinnjodid, *n.* tin iodide, specif., stannic iodide.
Zinnjodür, *n.* stannous iodide.
Zinnkies, *m.* tin pyrites, stannite.
Zinnknirschen, Zinnkreischen, *n.* = Zinngeschrei.
Zinnlegierung, *f.* tin alloy.
Zinnlösung, *f.* tin solution; (*Dyeing*) tin spirit.
Zinnlot, *n.* tin solder.
Zinnober, *m.* cinnabar, (also, when used as a pigment) vermilion.
Zinnoberrot, *n.* vermilion.
Zinnoberspat, *m.* crystallized cinnabar.
Zinnofen, *m.* tin furnace.
Zinnoxyd, *n.* tin oxide, specif., stannic oxide.
Zinnoxydnatron, *n.* sodium stannate.
Zinnoxydul, *n.* stannous oxide.
Zinnoxydulsalz, *n.* stannous salt.
Zinnoxydulverbindung, *f.* stannous compound.
Zinnoxydverbindung, *f.* stannic compound.
Zinnpest, *f.* tin plague.
Zinnpfanne, *f.* (*Tinning*) tin pot.
Zinnplatte, *f.* tin plate, sheet of tin (plate).
Zinnprobe, *f.* sample, test, or assay of tin.
zinnreich, *a.* rich in tin.
Zinnsalz, *n.* tin salt; specif., (*Dyeing*) $SnCl_2.2H_2O$.
zinnsauer, *a.* of or combined with stannic acid, stannate of.
Zinnsaum, *m.* list of tin, selvedge.
Zinnsäure, *f.* stannic acid.
Zinnsäureanhydrid, *n.* stannic anhydride, tin dioxide.
Zinnseife, *f.* (*Mining*) stream tin.
Zinnsoda, *f.* sodium stannate.
Zinnstein, *m.* tinstone, cassiterite.
Zinnsulfid, *n.* tin sulfide, specif., stannic sulfide.
Zinnsulfür, *n.* stannous sulfide.
Zinnverbindung, *f.* tin compound.
Zins, *m.* rent; (*pl.*) interest; tribute.
zinsen, *v.t.* & *i.* pay rent, interest, or tribute.
Zipfel, *m.* tip, point, end.
Zirbel-. (*Anat.*) pineal.
Zirbeldrüse, *f.* pineal body.
Zirbelfichte, Zirbelkiefer, *f.* Swiss pine (*Pinus cembra*).
Zirbelnuss, *f.* cedar nut (from *Pinus cembra*).
zirka, *adv.* about, approximately.
zirkassisch, *a.* Circassian.
Zirkel, *m.* circle; (pair of) compasses.
Zirkel-. circular; compass.
Zirkon, *n.* zirconium; zircon.
Zirkonerde, *f.* zirconia, zirconium oxide.
Zirkoniumverbindung, *f.* zirconium compound.
Zirkonlicht, *n.* zircon light.
Zirkonsäure, *f.* zirconic acid.
Zirkonstahl, *m.* zirconium steel.
Zirkular, *n.* circular.
zirkulieren, *v.i.* circulate.
zirpen, *v.i.* chirp.
zischeln, *v.i.* whisper.
zischen, *v.i.* hiss, sizz, fizz.
Zissoide, *f.* cissoid.
Zisterne, *f.* cistern.
Zitat, *n.* citation, quotation.
zitieren, *v.t.* quote, cite; summon.
Zitrat, *n.* citrate.
Zitrin, *n.* citrine.
Zitronat, *n.* candied lemon peel.
Zitronbartgras, *n.* lemon grass.
Zitrone, *f.* lemon; citron.
Zitronellöl, *n.* citronella oil.
Zitronellsäure, *f.* citronellic acid.
zitronengelb, *a.* lemon-yellow, citrine.
Zitronengras, *n.* lemon grass.
Zitronenmelisse, *f.* balm, balm mint (*Melissa officinalis*).
Zitronenöl, *n.* lemon oil.
Zitronensaft, *m.* lemon juice.
zitronensauer, *a.* = zitronsauer.
Zitronensäure, *f.* citric acid.
Zitronenschale, *f.* lemon peel.
Zitronenwasser, *n.* lemonade.
zitronsauer, *a.* of or combined with citric acid, citrate of.
Zitronsäure, *f.* citric acid.
Zitrulle, *f.* watermelon.
zittern, *v.i.* tremble, shake, quiver, vibrate.
Zitterwurzel, *f.* zedoary.
Zitwer, *m.* zedoary; aconite; sweet flag; ginger.
Zitwerkraut, *m.* tarragon.
Zitwersamen, *m.* wormseed, esp. santonica; zedoary seed.
Zitwerwurzel, *f.* zedoary.
Zitz, *m.* chintz.
Zitze, *f.* nipple, teat.
zitzenförmig, *a.* mammillary.
Zitzentier, *n.* mammal.

zivil, *a.* civil; moderate (price).
zl., *abbrev.* (ziemlich löslich) fairly soluble.
Zobel, *m.* sable.
Zober, *m.* tub.
zog, *pret.* of ziehen.
zögern, *v.i.* tarry, delay, hesitate.
Zögling, *m.* pupil.
Zölestin, *n.* celestite.
Zoll, *m.* duty, custom, toll; inch.
Zollamt, *n.* customhouse; board of customs.
zollbaar, *a.* dutiable.
Zollbeamte, Zollbeamter, *m.* customhouse officer, revenue officer.
zollen, *v.t.* pay, render.
zollfrei, *a.* duty-free.
Zollfreiheit, *f.* exemption from duty.
Zollhaus, *n.* customhouse.
zollpflichtig, *a.* dutiable.
Zollsatz, *m.* tariff rate.
Zollverein, *m.* tariff union.
Zollverschluss, *m.* bond.
Zoochemie, *f.* zoöchemistry.
zoochemisch, *a.* zoöchemical.
Zoolog, *m.* zoölogist.
Zoologie, *f.* zoölogy.
Zopf, *m.* tress, cue; top (of a tree); formalities, red tape, pedantry.
Zorn, *m.* anger, wrath, rage.
Zotte, Zottel, *f.* tuft, tangle; (*Anat.*) villus.
Zottelwolle, *f.* shaggy wool.
Zottenhaut, *f.* chorion.
zottig, *a.* shaggy, matted, (*Bot.*) villous.
Zp., *abbrev.* (Zersetzungspunkt) decomposition point.
z.T., z.Th., *abbrev.* (zum Teil, zum Theil) in part.
Ztg., *abbrev.* (Zeitung) newspaper, paper.
zu, *prep.* to, at, in, for.—*adv.* toward, on, too, closed.
Zubehör, *n.* belongings, accessories.
zubekommen, *v.t.* get in addition; get closed.
zubenannt, *p.a.* surnamed.
Zuber, *m.* tub.
zubereiten, *v.t.* prepare, dress, finish.
zubrennen, *v.t.* roast, calcine; cauterize; close by heating.
zubringen, *v.t.* bring; spend.—**das Zugebrachte,** dowry.
Zubrühen, *n.* (*Brewing*) addition of boiling water in mashing.
Zubusse, *f.* supply, contribution.
Zucht, *f.* breeding, rearing; cultivation, culture; breed, race; education; propriety; discipline.
züchten, *v.t.* breed, rear, grow.
Züchter, *m.* breeder, raiser, grower.
züchtig, *a.* chaste, modest, discreet.
züchtigen, *v.t.* punish, correct, discipline.
zucken, *v.i.* twitch, jerk; palpitate.—**zuckend,** *p.a.* convulsive, spasmodic.
Zucker, *m.* sugar.
zuckerähnlich, *a.* like sugar, saccharoid.
Zuckerahorn, *m.* sugar maple.
Zuckerart, *f.* kind or variety of sugar; (*pl.*) sugars.
zuckerartig, *a.* sugar-like, saccharine, saccharoid, sugary.
Zuckerausbeute, *f.* yield of sugar, rendement.
Zuckerbäcker, *m.* confectioner.
Zuckerbaryt, *n.* barium sucrate.
Zuckerbestimmung, *f.* determination of sugar.
Zuckerbildung, *f.* formation of sugar, saccharification, (*Physiol.*) glycogenesis.
Zuckerbrot, *n.* sugar loaf; sweet bread.
Zuckerbusch, *m.* sugar bush, honey flower (*Protea mellifera*).
Zuckercouleur, *f.* caramel.
Zuckerdicksaft, *m.* molasses, treacle.
Zuckererde, *f.* animal charcoal for refining sugar.
Zuckerfabrik, *f.* sugar factory.
Zuckerform, *f.* sugar mold.
Zuckergärung, *f.* fermentation of sugar.
Zuckergehalt, *m.* sugar content.
Zuckergehaltmesser, *m.* saccharimeter.
Zuckergeist, *m.* rum.
Zuckergewinnung, *f.* extraction of sugar, sugar manufacture.
zuckerhaltig, *a.* containing sugar, saccharine, saccharated.
Zuckerharnen, *n.* glucosuria.
Zuckerharnruhr, *f.* diabetes mellitus.
Zuckerhirse, *f.* sorghum.
Zuckerhonig, *m.* molasses, treacle.
Zuckerhut, *m.* sugar loaf.
Zuckerin, *n.* saccharin.
Zuckerindustrie, *f.* sugar industry.
Zuckerkalk, *m.* calcium sucrate, sugar-lime.
Zuckerkand, Zuckerkandis, *m.* sugar candy.
Zuckerkohle, *f.* charcoal from sugar.
Zuckerkessel, *m.* sugar kettle, sugar boiler.
Zuckerkorn, *n.* grain of sugar; sugar plum.
Zuckerkrankheit, *f.* diabetes mellitus.
Zuckerlösung, *f.* sugar solution; sirup.
Zuckermehl, *n.* powdered sugar.
Zuckermesser, *m.* saccharimeter.
Zuckermesskunst, Zuckermessung, *f.* saccharimetry.
Zuckermühle, *f.* sugar mill.
zuckern, *v.t.* sugar, sweeten.
Zuckerpflanzung, Zuckerplantage, *f.* sugar plantation.
Zuckerprobe, *f.* sample of sugar; sugar test.
Zuckerrohr, *n.* sugar cane.—**chinesisches Zuckerrohr,** sorghum.
Zuckerröhrchen, *n.* sugar tube (small cylindrical funnel for sugar determinations).
Zuckerrohrrückstände, *m.pl.* bagasse.
Zuckerrohrsaft, *m.* cane juice.
Zuckerrose, *f.* red rose.
Zuckerrübe, *f.* sugar beet.

Zuckerrübenessig, *m.* sugar-beet vinegar, beetroot vinegar.
Zuckerrübenmelasse, *f.* beet molasses, beetroot molasses.
Zuckerrübensaft, *m.* sugar-beet juice.
Zuckerrübenzucker, *m.* beet sugar, beetroot sugar.
Zuckerruhr, *f.* diabetes mellitus.
zuckersauer, *a.* of or combined with saccharic acid, saccharate of.
Zuckersäure, *f.* saccharic acid.
Zuckerschaum, *m.* powdered animal charcoal.
Zuckerschlamm, *m.* (*Beet Sugar*) lime scum.
Zuckerschleuder, *f.* sugar centrifugal.
Zuckerschotenbaum, *m.* honey locust.
Zuckersieden, *n.* sugar boiling, sugar refining.
Zuckersiederei, *f.* sugar refinery, sugar house.
Zuckerstein, *m.* finely granular albite.
Zuckerstoff, *m.* saccharine matter.
Zuckerstrontian, *m.* strontium sucrate.
Zuckeruntersuchung, *f.* examination (or investigation) of sugar.
Zuckerverbindung, *f.* compound of sugar, sucrate.
Zuckerwerk, *n.* confectionery, sweets.
Zuckung, *f.* convulsion, spasm; twitch.
zudem, *adv.* besides.
zudrängen, *v.r.* throng, crowd, intrude.
zudringlich, *a.* intrusive, intruding.
zudrücken, *v.t.* shut, close.
zueignen, *v.t.* dedicate; attribute; appropriate.
zuerkennen, *v.t.* adjudge, award; admit, allow.
zuerst, *adv.* at first, first, above all.
Zufall, *m.* chance, accident; casualty; incident; attack.
zufällig, *a.* accidental, casual, chance.
zufliessen, *v.i.* flow in.
Zuflucht, *f.* refuge, recourse.
Zufluss, *m.* flow, flux, afflux; influx; resources; (of a stream) tributary.
Zuflussrohr, *n.* supply tube or pipe, feed pipe.
zufolge, *prep.* according to, owing to.
zufrieden, *a.* contented, satisfied, happy.
zufriedenstellend, *p.a.* satisfactory.
zufügen, *v.t.* add; inflict, cause (an injury).
Zufügung, *f.* addition; infliction.
Zufuhr, *f.* addition; supply, supplies; conveyance; importation.
zuführen, *v.t.* add, supply, feed; bring, conduct; import.
Zuführung, *f.* (*Tech.*) supply, feed.
Zug, *m.* drawing, pulling, pull, traction, tug; stretch (of leather); motion, move; passage, progress; impulse, disposition; draft; train; procession, flock, team, etc.; range (of mountains); stroke, line; feature, trait; flue; pulley; piston; drawtube (of a microscope); etc.
Zugabe, *f.* addition; extra, surplus; supplement.
Zugang, *m.* admittance, access.
zugänglich, *a.* accessible, approachable.
zugeben, *v.t.* add; permit, allow.
zugebracht, *p.p.* of zubringen.
zugegen, *adv.* & *a.* present.
zugehen, *v.i.* go up (to), approach, go on; come, arrive; close, meet; happen, come to pass.
zugehören, *v.i.* belong.
zugehörig, *a.* belonging, accompanying, proper.
Zügel, *m.* reins, bridle.
zugeschmolzen, *p.p.* of zuschmelzen.
zugespitzt, *p.a.* See zuspitzen.
zugestehen, *v.t.* concede, admit, permit.
zugetan, *p.a.* See zutun.
Zugfestigkeit, *f.* tensile strength, tenacity.
zugiessen, *v.t.* fill up by pouring; pour to, pour in.
zügig, *a.* (of leather) flexible, pliant.
Zugkanal, *m.* flue.
Zugkraft, *f.* tractive force, traction; tension; attraction.
zugleich, *adv.* at the same time, at once, together.
Zuglich, *n.* draft hole, air hole, vent hole.
Zugmesser, *m.* draft gage.
Zugmittel, *n.* attraction; (*Med.*) vesicant.
Zugmuffel, *f.* (*Ceram.*) continuous muffle.
Zugofen, *m.* wind furnace.
Zugpflaster, *n.* blistering plaster, vesicatory.
zugreifen, *v.i.* lay hold, seize.
Zugrohr, *n.*, **Zugröhre,** *f.* air pipe, vent pipe.
Zugrundelegung, *f.* (literally) foundation laying.—**unter Zugrundelegung,** on the basis (of).
Zugsalbe, *f.* (*Pharm.*) rosin cerate.
Zuguss, *m.* infusion; addition (of liquid).
zugutemachen, *v.t.* work up, work (ores, etc.).
zuguterletzt, *adv.* last, finally.
zuheilen, *v.i.* heal up.
Zuhilfenahme, *f.* utilization, aid.
zuhören, *v.i.* listen, attend.
Zuhörer, *m.* hearer, auditor.
Zuhörerschaft, *f.* audience.
zukitten, *v.t.* cement up.
zukommen, *v.i.* come up, come to, be due, become.
Zukunft, *f.* future.
zukünftig, *a.* future, to come.—**zukünftige Woche,** next week.
Zulage, *f.* addition, increase (in pay), allowance.
zulangen, *v.i.* help oneself; suffice.
zulänglich, *a.* sufficient.
zulassen, *v.t.* admit; permit; turn on (steam, etc.); leave closed.
zulässig, *a.* admissible, permissible.
zulaufen, *v.i.* run, crowd, flock; run on.
zulegen, *v.t.* add; procure, get, take.—*v.i.* gain flesh.
zuleimen, *v.t.* glue up.
zuleiten, *v.t.* lead, conduct (in or to).
Zuleitungsrohr, *n.*, **-röhre,** *f.* inlet tube or pipe.

zuletzt, *adv.* at last, last, finally.
zulöten, *v.t.* solder up.
zum. = zu dem.
zumachen, *v.t.* shut, close.—*v.i.* be quick.
zumal, *adv.* chiefly, especially; all together.
zumeist, *adv.* for the most part.
zumischen, *v.t.* mix with, admix.
Zumischstoff, *m.* admixed material, admixture.
zumuten, *v.t.* expect, require.
zunächst, *adv.* nearest, next; first.
Zunahme, *f.* increase; progress.
Zuname, *f.* surname; nickname.
Zünd-. lighting, priming.
Zündapparat, *m.* priming apparatus, primer.
zündbar, *a.* inflammable.
Zündbarkeit, *f.* inflammability.
zünden, *v.i.* take fire, ignite.—*v.t.* set fire to, ignite, kindle.
Zunder, *m.* tinder; forge scale; cause, occasion.
Zünder, *m.* lighter, igniter; fuse, fusee; cinder.
Zündersatz, *m.* fuse composition.
Zündflämmchen, *n.* pilot flame.
Zündholz, Zündhölzchen, *n.* match.—**schwedisches Zündhölzchen**, safety match.
Zündholzfabrik, *f.* match factory.
Zündholzmasse, *f.*, **Zündholzsatz**, *m.* match composition.
Zündhütchen, *n.* percussion cap, detonating cap.
Zündhütchensatz, *m.* priming composition, priming.
Zündkapsel, *f.* = Zündhütchen.
Zündkerze, *f.* vesta, wax match.
Zündkirsche, *f.* ignition pellet.
Zündmasse, *f.* igniting composition, ignition mixture.
Zündmittel, *n.* igniting agent, primer.
Zündpapier, *n.* touch paper.
Zündpille, *f.* pellet primer.
Zündpulver, *n.* priming powder, priming.
Zündsatz, *m.* priming composition.
Zündschnur, *f.* fuse, match.
Zündschwamm, *m.* German tinder, punk.
Zündstelle, *f.* place of ignition.
Zündstoff, *m.* inflammable material; igniting agent, primer.
Zündung, *f.* ignition; priming.
Zündvorrichtung, *f.* ignition device, igniter.
Zündwaren, *f.pl.* inflammable goods, inflammables.
zunehmen, *v.i.* increase, grow; advance, improve; prosper.—*v.t.* take (more).
Zuneigung, *f.* inclination; attachment.
Zunft, *f.* guild, corporation, profession, fraternity.
Zunftgelehrter, *m.* professional man.
Zunge, *f.* tongue.
züngeln, *v.i.* (of flames) shoot out, lick.—**züngelnd**, *p.a.* lambent.
Zungen-. tongue, lingual, hyoid, glosso-, gloss-.
Zungenzäpfchen, *n.* epiglottis.
zunichte, *adv.* undone, ruined.
zuoberst, *adv.* uppermost.
zupfen, *v.t.* pick, pluck, tug, pull.
Zupfleinwand, *f.* lint.
zupropfen, *v.t.* cork up, stop up.
zur. = zu der.
zuraten, *v.i.* advise in favor.
zurechnungsfähig, *a.* accountable, responsible.
zurecht, *adv.* right, in order, in time.
zurechtlegen, *v.t.* put right, arrange.
zurechtmachen, *v.t.* get ready, prepare, adjust.
zureden, *v.i.* speak (to), encourage, persuade.
zureichen, *v.i.* suffice.—*v.t.* hand (to).
zurichten, *v.t.* prepare, make ready, dress, finish; curry (leather); leaven (dough); maltreat.
zürnen, *v.i.* be angry.
zurück, *adv.* back, backward, behind.
zurückbleiben, *v.i.* remain behind; be late, be slow; fall short, be inferior.—**zurückbleibend**, *p.a.* remaining behind, etc., residual.
zurückdrängen, *v.t.* push, drive or force back; repress.
zurückfallen, *v.i.* fall back, be reflected, revert, relapse.
zurückfliessen, *v.i.* flow back; recede, ebb.
zurückführbar, *a.* traceable; reducible.
zurückführen, *v.t.* trace (back); lead back, reconvey; reduce.
zurückgehen, *v.i.* go back, return, decline, deteriorate; fail.
zurückgewinnen, *v.t.* win back, recover.
zurückgeworfen, *p.p.* of zurückwerfen.
zurückhalten, *v.t.* keep back, retain, detain, repress.—**zurückhaltend**, *p.a.* reserved, shy.
zurücklassen, *v.t.* leave behind, leave.
zurücklegen, *v.t.* put by; shelve; travel, go, live.
zurücknehmen, *v.t.* take back, recall, retract.
zurückprallen, *v.i.* rebound, recoil, be reflected.
zurücksetzen, *v.t.* set back, put back; reduce; neglect, slight.
zurückspiegeln, *v.t.* reflect.
zurückspülen, *v.t.* rinse back, wash back.
zurücksteigen, *v.i.* rise back, mount back.
zurückstossen, *v.t.* repel; push back.
Zurückstossung, *f.* repulsion; pushing back.
zurückstrahlen, *v.t.* & *i.* reflect.
zurücktitrieren, *v.t.* titrate back.
zurücktreiben, *v.t.* drive back, check.
zurücktreten, *v.i.* go back, recede, retire.
zurückweisen, *v.t.* send back, decline, refuse.
zurückwerfen, *v.t.* reflect; throw back, drive back.
Zuruf, *m.* shout, call.
zurunden, *v.t.* round, round off.
zurüsten, *v.t.* prepare, fit out, equip.
zurzeit, *adv.* at the time.
Zus., *abbrev.* (Zusammensetzung) composition.

zusagen, *v.i.* agree, suit, please; consent, accept.—*v.t.* promise; assert.

zusammen, *adv.* together; altogether.

zusammenbacken, *v.t.* & *i.* stick together, agglomerate.

zusammenballen, *v.t.* & *r.* agglomerate, conglomerate, ball.

zusammenbrechen, *v.i.* fall in, cave in.

zusammendrückbar, *a.* compressible.

zusammendrücken, *v.t.* compress.

Zusammendrückung, *f.* compression.

zusammenfallen, *v.i.* fall (in), collapse; converge; coincide.

zusammenfalten, *v.t.* fold together, fold up.

zusammenfassen, *v.t.* grasp, comprehend, collect, summarize.

zusammenfügen, *v.t.* join, unite, combine.

zusammengehörig, *a.* belonging together, corresponding, correlated, (*Biol.*) homologous.

zusammengeschliffen, *p.p.* of zusammenschleifen.

zusammengesetzt, *p.a.* See zusammensetzen.

zusammengewachsen, *p.p.* of zusammenwachsen.

zusammengiessen, *v.t.* pour together.

Zusammenhalt, *m.* cohesion; unity.

zusammenhaltbar, *a.* capable of holding together, cohesive; comparable; (formerly, of gases) coercible.

zusammenhalten, *v.i.* cohere, hold together.—*v.t.* hold together; compare.

Zusammenhang, *m.* coherence, cohesion; connection; consistency.

zusammenhangen, zusammenhängen, *v.i.* cohere; be connected.

zusammenhäufen, *v.t.* heap up, accumulate, aggregate.

zusammenkitten, *v.t.* cement.

zusammenkleben, *v.t.* & *i.* stick together, agglutinate.

Zusammenkunft, *f.* convention, assembly; conference.

Zusammenlagerung, *f.* assemblage.

zusammenlaufen, *v.i.* run together, converge, blend, coagulate.

Zusammenleimung, *f.* agglutination; gluing together.

zusammenlöten, *v.t.* solder (together).

zusammenpressen, *v.t.* compress.

zusammenreiben, *v.t.* rub or grind together.

zusammenrücken, *v.t.* push together, crowd.

zusammenschleifen, *v.t.* grind together.

zusammenschmelzen, *v.t.* melt together.—*v.i.* melt, melt down.

zusammenschrumpfen, *v.i.* shrink, shrink up; wrinkle.

zusammenschütteln, *v.t.* shake together; shake down.

zusammenschütten, *v.t.* pour together, mix.

zusammensetzen, *v.t.* compose; combine; put together; construct; compound.—*v.r.* be composed, consist; combine; sit together.—**zusammensetzend,** *p.a.* component, constituent.—**zusammengesetzt,** *p.a.* compound; composite; complex, complicated.

Zusammensetzung, *f.* composition; synthesis; combination; construction; structure; compound; complication.

zusammenstellen, *v.t.* put together, group, compile, collate.

Zusammenstellung, *f.* putting together, grouping, classification, combination, compilation, juxtaposition.

zusammenstimmen, *v.i.* agree, accord, harmonize; vote together.

Zusammenstoss, *m.* collision, encounter.

zusammenstossen, *v.i.* come together, collide, adjoin.—**zusammenstossend,** *p.a.* adjacent, contiguous.

zusammentreffen, *v.i.* meet; coincide, concur.

zusammentrocknen, *v.i.* dry up, shrivel.

zusammenwachsen, *v.i.* grow together, concrete, coalesce.

zusammenziehbar, *a.* contractible; contractile.

zusammenziehen, *v.t.* draw together, contract, abridge; assemble.—*v.r.* contract, shrink; gather.—**zusammenziehend,** *p.a.* contractive; astringent.

Zusammenziehung, *f.* contraction, shrinking, etc. (see zusammenziehen).

Zusatz, *m.* addition; admixture; supplement, appendix; corollary.

Zusatzmetall, *n.* alloy.

Zusatzmittel, *n.* addition agent, supplementary agent (something added to assist a reaction).

zuschärfen, *v.t.* sharpen, point; (*Cryst.*) bevel.

Zuschauer, *m.* spectator.

zuschieben, *v.t.* push to, shut; shift (to some one else).

Zuschlag, *m.* flux; extra payment.

zuschlagen, *v.t.* add as a flux; knock down (at auction); close up (casks); slam (a door).

zuschmelzen, *v.t.* close by melting, seal.

zuschreiben, *v.t.* dedicate; credit; attribute; assign; add.

Zuschrift, *f.* letter, writing; dedication.

Zuschuss, *m.* extra sheet; addition.

zusehends, zusehens, *adv.* visibly, noticeably.

zusetzen, *v.t.* alloy, mix; add, contribute; stop up, obstruct, bar; lose (money, etc.).

zusichern, *v.t.* assure, promise.

zuspitzen, *v.t.* point, sharpen or taper to a point.—*v.r.* taper to a point; come to a crisis.—**zugespitzt,** *p.a.* tapering to a point, pointed, acuminate.

Zuspitzung, *f.* pointing, tapering to a point, acumination.

zusprechen, *v.t.* impart by speaking; adjudicate.—*v.i.* speak (to); cheer; call (on); agree (with), suit.
Zuspruch, *m.* encouragement; address; call.
Zustand, *m.* state; condition; situation, circumstances.
zustande bringen. carry thru, accomplish.
zuständig, *a.* belonging (to); appropriate, suitable.
Zustandsänderung, *f.* change of state.
Zustandsdiagramm, *n.* phase diagram.
Zustandsformel, *f.* state formula.
Zustandsgleichung, *f.* equation of state.
Zustandsverschiebung, *f.* displacement of state, change in state.
zustecken, *v.t.* pin together; convey secretly.
zustehen, *v.i.* pertain, belong; be incumbent (on), become.
zustellen, *v.t.* shut, close; deliver, present.
zustimmen, *v.i.* agree, consent.
zustöpseln, *v.t.* stopper, cork.
zuströmen, *v.i.* flow in, stream in.
Zutat, *f.* ingredient; addition, complement, trimming, furniture.
zuteilen, *v.t.* assign, allot, distribute.
zuträglich, *a.* good, profitable, beneficial.
zutrauen, *v.t.* credit (with), expect (of); confide (in).
zutraulich, *a.* confiding, confidential.
zutreffen, *v.i.* agree, correspond, prove correct.
Zutritt, *m.* access, admittance.
zutulich, *a.* attentive, obliging, affectionate.
zutun, *v.t.* close, shut; add, furnish.—**zugetan,** *p.a.* attached, devoted.
Zutun, *n.* coöperation, aid.
zuverlässig, *a.* reliable; certain, authentic.
Zuverlässigkeit, *f.* reliability, credibility.
Zuversicht, *f.* reliance, confidence, certainty.
zuversichtlich, *a.* confident, positive, certain.
zuvor, *adv.* before, beforehand, previously.
zuvorkommend, *p.a.* anticipating; obliging.
zuvortun, *v.t.* surpass, outdo.
Zuwachs, *m.* increase, increment, growth, accretion.
zuweilen, *adv.* sometimes.
zuwider, *prep.* & *adv.* against, contrary (to), repugnant (to).
zuzeiten, *adv.* at times.
zuziehen, *v.t.* draw shut or together; call in, invite, incur.
zw., *abbrev.* (zwischen) between.
Zwackeisen, *n.* pincers.
zwacken, *v.t.* pinch; tease.
zwang, *pret.* of zwingen.
Zwang, *m.* compulsion, coercion, force, violence.
zwängen, *v.t.* force, press, coerce.
zwangläufig, *a.* (*Mach.*) positive.
Zwangssyndikat, *n.* compulsory syndicate.
zwangsweise, *adv.* by force.—*a.* compulsory, forcible.
zwanzig, *a.* twenty.
zwanzigste, *a.* twentieth.
zwar, *adv.* indeed, to be sure, truly.
Zweck, *m.* object, end, aim, purpose; tack, pin, peg.
zweckdienlich, *a.* serviceable, efficient.
Zwecke, *f.* tack, pin, peg.
zwecklos, *a.* aimless, useless.
zweckmässig, *a.* suitable, appropriate, expedient.
zwecks, *prep.* for the purpose of.
zweckwidrig, *a.* inappropriate, unsuitable, inexpedient.
zwei, *a.* two.
zweiachsig, *a.* biaxial.
zweiarmig, *a.* two-armed.
zweiatomig, *a.* diatomic.
zweibasisch, *a.* dibasic.
zweideutig, *a.* ambiguous, equivocal.
zweierlei, *a.* of two kinds, different.
zweifach, *a.* twofold, double, bi-.—**zweifach kohlensaures Natron,** sodium bicarbonate.
zweifarbig, *a.* two-colored, two-color, bicolored.
Zweifel, *m.* doubt, question, uncertainty.
zweifelhaft, *a.* doubtful, dubious.
zweifellos, *a.* doubtless, indubitable.
zweifelsohne, *adv.* & *a.* without doubt, doubtless.
Zweig, *m.* branch; sprig, twig; (mountain) spur.
zweigliedrig, *a.* two-membered; (*Math.*) binomial.
Zweigrohr, *n.*, **-röhre,** *f.* branch tube or pipe, lateral.
zweihalsig, *a.* two-necked.
zweijährig, *a.* of two years, biennial.
Zweikampf, *m.* duel, (single) combat.
Zweikern-. binuclear; as, **Zweikernchinon,** binuclear quinone.
zweimal, *adv.* twice.
zweimonatlich, *a.* & *adv.* bimonthly, every two months.
zweiphasig, *a.* two-phase, diphase.
zweipolig, *a.* bipolar.
Zweirad, *n.* bicycle.
zweisäurig, *a.* diacid.
zweischalig, *a.* bivalve, bivalvular.
zweischenkelig, zweischenklig, *a.* having two legs or branches.
zweischneidig, *a.* two-edged, double-edged.
zweiseitig, *a.* two-sided, bilateral.
Zweitaktverfahren, *n.* two-stroke cycle.
zweite, *a.* second.
zweiteilig, *a.* two-part, bipartite.
zweitens, *adv.* secondly.
zweiwandig, *a.* two-walled, double-walled.
Zweiweghahn, *m.* two-way cock.
zweiwertig, *a.* bivalent, divalent.
Zweiwertigkeit, *f.* bivalence.
zweizählig, *a.* twofold, double, (*Bot.*) binate.
Zwerchfell, *n.* (*Anat.*) diaphragm.
Zwerg, *m.* dwarf.
Zwetsche, *f.* plum.—**gedörrte Zwetsche,** prune.

Zwickel, *m.* wedge; try cock, proof cock.
zwicken, *v.t.* pinch, nip; gripe; worry.
Zwicker, *m.* nose glasses.
Zwieback, *m.* biscuit, specif., rusk, zwieback.
Zwiebel, *f.* & *m.* bulb, specif., onion.
zwiebelartig, *a.* bulbous.
Zwiebelgewächs, *n.* bulbous plant.
Zwiebelmarmor, *m.* cipolin.
zwiebelrot, *a.* onion-red.
Zwiebelsaft, *m.* onion juice.
zwiefach, *a.* twofold, double.
Zwielicht, *n.* twilight.
Zwiespalt, *m.* discord, schism.
Zwietracht, *f.* discord, dissension.
Zwilling, *m.* twin.
Zwillingsachse, *f.* twinning axis.
zwillingsartig, *a.* & *adv.* in the form of twins, of the nature of twins.
Zwillingsbildung, *f.* twin formation.
Zwillingskerne, *m.pl.* twin nuclei.
Zwillingskristall, *m.* twin crystal.
Zwinge, *f.* clamp, cramp, vice; ferrule, hoop.
zwingen, *v.t.* force, compel; subdue, conquer.—**zwingend**, *p.a.* cogent, compelling.
Zwinger, *m.* wedge.
zwinkern, *v.i.* wink, twinkle.
Zwirn, *m.* thread, (esp. linen thread).
Zwirnband, *n.* tape.
zwirnen, *v.t.* twist, twine, throw (silk).
zwischen, *prep.* between, among.
Zwischen-. inter-, intermediate, middle, mid-.
Zwischenbad, *n.* intermediate bath.
zwischendurch, *adv.* thru; at intervals.
Zwischenfall, *m.* incident, episode.
Zwischengefäss, *n.* intermediate vessel or receptacle.
Zwischenglasurmalerei, *f.* (*Ceram.*) painting between glazes.
Zwischenglied, *n.* intermediate or connecting member, intermediate.
Zwischenhändler, *m.* middleman, commission man; mediator.
Zwischenkörper, *m.* intermediate body (or substance).
Zwischenlage, *f.* intermediate position; interposition.
Zwischenprodukt, *n.* intermediate product.
Zwischenraum, *m.* intermediate space; interstice, interspace; interval.
Zwischenreaktion, *f.* intermediate reaction.
Zwischenstadium, *n.* intermediate stage.
Zwischenstein, *m.* (*Copper*) blue metal.
Zwischenstück, *n.* intermediate piece or part.
Zwischenstufe, *f.* intermediate stage.
Zwischenton, *m.* (of colors) medium or intermediate tone or shade.
Zwischenträger, *m.* intermediary, go-between.
Zwischenwand, *f.* partition; shelf.
Zwischenweite, *f.* distance between, interval.
Zwischenzeit, *f.* interval, interim.
Zwischenzellraum, *m.* intercellular space.
Zwischenzustand, *m.* intermediate state.
Zwist, *m.* discord, dispute.
zwitschern, *v.i.* twitter, chirp.
Zwitter, *m.* hermaphrodite; bastard; mongrel; hybrid.
zwl., *abbrev.* (ziemlich wenig löslich) rather difficultly soluble.
zwölf, *a.* twelve.
Zwölfflach, *n.* dodecahedron.
zwölfflächig, *a.* dodecahedral.
zwölfseitig, *a.* dodecahedral; dodecagonal.
zwölfte, *a.* twelfth.
Zyan, *n.* cyanogen.
Zyan-. See Cyan-.
Zykloide, *f.* cycloid.
Zyklus, *m.* cycle, circle.
Zylinder, *m.* cylinder.
zylindern, zylindrieren, *v.t.* calender.
zylindrisch, *a.* cylindrical.
Zyper-. Cyprus, Cyprian.
Zypresse, *f.* cypress.
Zyst-. See also Cyst-.
Zyste, *f.* cyst.
z.Z., *abbrev.* (zur Zeit) at present; acting.